IEEE P802.15  
Wireless Specialty Networks

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| IEEE 802.15.13  2022 November Plenary Meeting Minutes | | | | |
| Date: 2022-11-16 | | | | |
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Abstract

# This document contains the TG13 Multi-Gigabit/s Optical Wireless Communications Meeting minutes during November Plenary.

**Tuesday, 15th Nov. 2022, 13:30 (Bangkok) Session #1 (9th FL Apt. #8, Virtual Rm. #4)**

Attendance in-person : Around 8 people

* Kai Lennert Bober (Fraunhofer HHI)
* Volker Jungnickel (Fraunhofer HHI)
* Sang-Kyu Lim (ETRI)
* Tuncer Baykas (Ofinno)
* Tero Kivinen (Self)
* Jonathan
* Clint Powell

Attendance remotely by Webex :

* Ryuji Kohno (YNU)
* Chong Han (pureLiFi)
* Ankur (Samsung)
* rias AI-kadi
* Huan-Bang Li (NICT)
* Takumi Kobayashi (YNU)

1. Kai Lennert Bober supported the mixed-mode hybrid meeting by connecting the audio and video cables for the WebEx sharing with his laptop-PC. Chong Han remotely joined the meeting by WebEx. Then before starting the meeting, Kai Lennert Bober and Tero Kivinen checked whether the audio and display operation for mixed-mode is working correctly or not.
2. The IEEE 802.15.13 meeting was called to order by the Chair, Volker Jungnickel (Fraunhofer HHI). Sang-Kyu Lim (ETRI) recorded the minutes.

1. The Chair reviewed the IEEE-SA patent policy, logistics, and reminders, including meeting guidelines and attendance recording procedures.
   * No essential patents are claimed.
   * It is reminded all to record their attendance through the IMAT system.
   * Registration fee should be paid.
   * Deadbeat consequences in default of paying registration fee for a prior meeting
   * TG13 officers and operating rules
2. The Chair brought the agenda document (15-22/0590r0) and he updated the agenda document while introducing the overall agenda for the meeting. The Chair uploaded the updated agenda document 15-22/0590r1 to the document server.
3. The Group discussed the process for finishing SA Ballot and going to RevCom with Clint, WG Chair, and Tero. So, the Group looked through the template document 15-21/0624r0 for EC to RevCom. As a result of discussion, the Group decided that Volker fill the table in doc. 15-21/0624r0 and e-mail to Clint for his review.
4. The Chair (Fraunhofer HHI) reported briefly the SA Ballot status of TG13 and the plan for November meeting.

* Initial SA letter ballot
  + 82% return rate, 95% approval rate, 3 NO votes with 21 MBS comments
  + 314 comments were received (9 general, 112 technical, 193 editorial)
* 1st Recirculation
  + 83% return rate, 98% approval rate, 1 NO vote with 10 MBS comments
  + 158 comments were received (1 general, 96 technical, 61 editorial)
* 2nd Recirculation
  + 84% return rate, 97% approval rate, 2 NO votes with 6 MBS comments
  + 94 comments were received (0 general, 45 technical, 49 editorial)
* 3rd Recirculation
  + 85% return rate, 97% approval rate, 2 NO votes with MBS comments
  + 153 comments were received (1 general, 78 technical, 74 editorial)

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* 5th Recirculation (end Nov. 14)
  + 85% return rate, 98% approval rate, 1 NO vote with 1 MBS comment
  + 17 comments were received (0 general, 11 technical, 6 editorial)
* Agenda in doc. 15-22/0590r0
  + resolve comments against D9.0
  + approve comment resolutions
  + leave D9.0 unchanged or create D10.0
  + Motion to start recirculation
  + discuss timeline
* 4 slots this week
  + TUE November-15 PM1
  + WED November-16 PM2
  + THUR November-17 AM1
  + THUR November-17 AM2

1. Kai Lennert Bober briefly mentioned the ITU-T issue which is related to coexistence and compatibility.
2. Motion to approve the agenda for July TG13 hybrid meeting in doc. 15-22-0590-01.
   * Moved by: Tuncer Baykas
   * Seconded by: Kai Lennert Bober
   * Approved by unanimous consent
3. TG Motion to reconfirm CRG

*Move to request that 802.15 WG approves the formation of a Comment Resolution Group (CRG) for the Standards Association balloting of the P802.15.13\_D10 with the following membership: Volker Jungnickel as Chair, Tuncer Baykas, Sang-Kyu Lim, Tero Kivinen. The 802.15.13 CRG is authorized to approve comment resolutions, edit the draft according to the comment resolutions, and to approve the start of recirculation ballots of the revised draft on behalf of the 802.15 WG. Comment resolution on recirculation ballots between sessions will be conducted via reflector email and via teleconferences announced to the reflector as per the LMSC 802 WG P&P.*

* + Moved by: Kai Lennert Bober
  + Seconded by: Tuncer Baykas
  + Approved by unanimous consent

1. CRG teleconference dates are discussed. The telco dates should be announced at least 10 days before the telco meeting.

* TG13 CRG Telco dates
  + 28 Nov. 2022, 11:00-12.30 CET (5:00-6:30 ET, 18:00-19:30 KT)
  + 5 Dec. 2022, 11:00-12.30 CET (5:00-6:30 ET, 18:00-19:30 KT)
  + 12 Dec. 2022, 11:00-12.30 CET (5:00-6:30 ET, 18:00-19:30 KT)
  + 19 Dec. 2022, 11:00-12.30 CET (5:00-6:30 ET, 18:00-19:30 KT)
  + 2 Jan 2023, 11:00-12.30 CET (5:00-6:30 ET, 18:00-19:30 KT)
  + 9 Jan 2023, 11:00-12.30 CET (5:00-6:30 ET, 18:00-19:30 KT)
  + Meetings to be cancelled if not needed

1. Kai Lennert Bober (Fraunhofer HHI), TG13 Technical Editor, took over the host position for the discussion on SA ballot 5th recirculation comment resolution and the review of D9.0 draft.
2. Technical Editor opened the document, 15-22/0628r0 for the 5th SA ballot recirculation comment resolution, and then the Group started to resolve the comments.
3. 7 comments shown below were resolved and their resolutions were fixed.

* R5-17 : Accepted and see the doc. 15-22-0628/r1 for details.
* R5-16 : Rejected and see the doc. 15-22-0628/r1 for details.
* R5-15 : Revised and see the doc. 15-22-0628/r1 for details.
* R5-14 : Revised and see the doc. 15-22-0628/r1 for details.
* R5-13 : Revised and see the doc. 15-22-0628/r1 for details.
* R5-9 : Revised and see the doc. 15-22-0628/r1 for details.
* R5-1 : Rejected and see the doc. 15-22-0628/r1 for details.

1. The Group recessed.