

IEEE 1904 Access Networks Working Group

Sponsored by the IEEE Communications Society

13 December 2022

Teleconference

Minutes

Chair: Glen Kramer

Vice-Chair: Vacancy

Executive Secretary: Zhou Zhen

Chief Editor: Marek Hajduczenia

Meeting Recorder: Zhou Zhen

Day 1, Tuesday, 13 December 2022

1. Call to Order

- The meeting was called to order at 16:00 US Pacific time(UTC-07:00).
- Chair Kramer recorded all the attendance of the meeting.
- **7** voting members attended meeting. Quorum **was reached**.

2. Executive Secretary Report

- Zhou Zhen, Executive Secretary, presented [anwg_2212_exec_report.pdf](#).
- A report on working group membership was provided.

3. Approval of Agenda

- Chair Kramer presented the agenda, [anwg_2212_agenda.pdf](#).

• **Motion#1:**

Approve the agenda for the December 2022 meeting presented in [anwg_2212_agenda.pdf](#).

Moved: Curtis Knittle

Seconded: JC Marion

(Procedural, required>50%)

Motion passed by voice vote without opposition

4. Chair's Opening Report

- Chair Kramer presented ANWG opening report [anwg_2212_opening.pdf](#).
- Chair Kramer introduced General Information, Projects Status and Plan for this meeting.

5. IEEE Patent Policy

- Chair Kramer displayed the patent slides. A call for potentially essential patents was made at **16:09 US Pacific time**. No potentially essential patent claims were declared, and no holders of potentially essential patents were identified.

6. Approval of Past Meeting Minutes

- Chair Kramer had posted October 2022 meeting minutes, [anwg_2210_minutes_unapproved.pdf](#).

• **Motion#2:**

Approve minutes of the October 2022 meeting as recorded in

[anwg_2210_minutes_unapproved.pdf](#). Post the approved minutes on the WG website as

[anwg_2210_minutes_approved.pdf](#).

Moved: Zhou Zhen

Seconded: Curtis Knittle

(Procedural, required > 50%)

Motion passed by voice vote without opposition

7. Treasurer's Report

- Zhou Zhen, the treasurer, presented treasurer's report, [anwg_2212_treasurer_report.pdf](#).

8. P1904.4 Opening Report

- Curtis Knittle, P1904.4 Chair, presented the Task Force Opening Report, [tf4_2212_opening.pdf](#).
- 1904.4 Action Items were shown and discussed, [tf4_2212_action_items.xlsx](#).

9. 1904.4 D1.1 comment resolution

- Marek Hajduczenia, Chief Editor, presented Comments against D1.1 with Proposed Responses, [tf4_2212_d1_1_comments_proposed.pdf](#).
- After discussion, all comments were resolved, [tf4_2212_d1_1_comments_approved.pdf](#).
- **Motion#3:**
IEEE P1904.4 Task Force instructs the Editor to produce draft version D1.2 from current draft version D1.1 by incorporating changes as recorded in [tf4_2212_d1_1_comments_approved.pdf](#).
Moved: JC Marion
Seconded: Marek Hajduczenia
(Technical, required > 75%)
Motion passed by voice vote without opposition

10. Encryption for 50G-EPON

- Glen Kramer, Broadcom, presented Encryption for 50G-EPON, [tf4_2212_kramer_1a_encryption.pdf](#).

11. P1904.4 Closing Report

- Curtis Knittle, P1904.4 Chair, gave the Task Force Closing Report without document.
- 1904.4 Action Items were discussed and updated, [tf4_2212_action_items_updated.xlsx](#).

12. WG Closing Report

- Chair Kramer presented WG closing report, [anwg_2212_closing.pdf](#).
- WG meeting plan of next year was discussed.
- WG planned to have next meeting on **February 7-8**, 2023 by teleconference.

13. Unfinished Business

- No unfinished business was brought before the WG.

14. New Business

- No new business was brought before the WG.

The WG meeting adjourned at 18:15 US Pacific time.

Attendance Record

| First Name | Last Name | Affiliation | Attendance |
|------------|-------------|------------------------|-------------|
| | | | December 13 |
| Curtis | Knittle | CableLabs | X |
| Glen | Kramer | Broadcom | X |
| JC | Marion | TiBit Communications | X |
| Jennifer | Santulli | IEEE-SA | X |
| Marek | Hajduczenia | Charter Communications | X |
| Mark | Laubach | TiBit Communications | X |
| Steve | Burroughs | CableLabs | X |
| Zhou | Zhen | Fiberhome Technologies | X |