

IEEE 1904 Access Networks Working Group

Sponsored by the IEEE Communications Society

07 February 2023

Teleconference

Minutes

Chair: Glen Kramer

Vice-Chair: Vacancy

Executive Secretary: Zhou Zhen

Chief Editor: Marek Hajduczenia

Meeting Recorder: Zhou Zhen

Day 1, Tuesday, 07 February 2023

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.
- **6** voting members attended meeting. Quorum **was reached**.

2. Executive Secretary Report

- Zhou Zhen, Executive Secretary, presented [anwg_2302_exec_report.pdf](#).
- A report on working group membership was provided.

3. Approval of Agenda

- Chair Kramer presented the agenda, [anwg_2302_agenda.pdf](#).

Motion#1:

Approve the agenda for the February 2023 meeting presented in [anwg_2302_agenda.pdf](#), with an additional presentation shown in [tf4_2302_goeringer.pdf](#).

Moved: Marek Hajduczenia

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_2302_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 **16:15 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 December 2022 meeting minutes, [anwg_2212_minutes_unapproved.pdf](#).

Motion#2:

Approve minutes of the December 2022 meeting as recorded in

[anwg_2212_minutes_unapproved.pdf](#). Post the approved minutes on the WG website as

[anwg_2212_minutes_approved.pdf](#).

Moved: Zhou Zhen

*Seconded: Curtis Knittle
(Procedural, required > 50%)
Motion passed by voice vote without opposition*

7. Treasurer's Report

- Treasurer's report for this meeting can be seen or downloaded through following link:
https://www.ieee1904.org/meeting_archive/2023/02/anwg_2302_treasurer_report.pdf

8. P1904.4 Opening Report

- Curtis Knittle, P1904.4 Chair, presented the Task Force Opening Report, [tf4_2302_opening.pdf](#).
- 1904.4 Action Items were shown and discussed and updated,
[tf4_2302_action_items_updated.xlsx](#).

9. 1904.4 D1.2 comment resolution

- Marek Hajduczenia, Chief Editor, presented Comments against D1.2 with Proposed Responses,
[tf4_2302_d1_2_comments_proposed.pdf](#).
- After discussion, all comments were resolved, [tf4_2302_d1_2_comments_approved.pdf](#).

10. Key Exchange Protocol

- Glen Kramer, Broadcom, presented Key Exchange Protocol,
[tf4_2302_kramer_1a_encryption.pdf](#).

11. Thoughts Encryption for 50G-EPON

- Steve Goeringer, CableLabs, presented Thoughts Encryption for 50G-EPON,
[tf4_2302_goeringer.pdf](#).

12. P1904.4 Closing Report

- Curtis Knittle, P1904.4 Chair, gave the Task Force Closing Report, [tf4_2302_closing.pdf](#).
- **Motion#3:**
IEEE P1904.4 Task Force instructs the Editor to produce draft version D1.3 from current draft version D1.2 by incorporating changes as recorded in [tf4_2302_d1_2_comments_approved.pdf](#).
Moved: Mark Laubach
Seconded: JC Marion
(Technical, required > 75%)
Motion passed by voice vote without opposition

13. WG Closing Report

- Chair Kramer presented WG closing report, [anwg_2302_closing.pdf](#).
- WG planned to have next meeting on **April 18-19, 2023** by teleconference.

14. Unfinished Business

- No unfinished business was brought before the WG.

15. New Business

- No new business was brought before the WG.

The WG meeting adjourned at 18:23 US Pacific time.

Attendance Record

First Name	Last Name	Affiliation	Attendance
			February 07
Curtis	Knittle	CableLabs	X
Glen	Kramer	Broadcom	X
JC	Marion	Ciena	X
Jennifer	Santulli	IEEE-SA	X
Marek	Hajduczenia	Charter Communications	X
Mark	Laubach	Ciena	X
Steve	Goeringer	CableLabs	X
Zhou	Zhen	Fiberhome Technologies	X