

IEEE 1904 Access Networks Working Group

Sponsored by the IEEE Communications Society

25 March 2020

Teleconference

Minutes

Chair: Glen Kramer

Vice-Chair: Curtis Knittle

Executive Secretary: Zhou Zhen

Chief Editor: Marek Hajduczenia

Meeting Recorder: Zhou Zhen

1. Call to Order

- The meeting was called to order at 16:00 US Pacific time.
- 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_2003_exec_report.pdf](#).
- A report on working group membership was provided.

3. Approval of Agenda

- Chair Kramer presented the agenda, [anwg_2003_agenda.pdf](#).
- **Motion#1:**

Approve the agenda for the March 2020 meeting as presented in [anwg_2003_agenda.pdf](#).

Moved: Marek Hajduczenia

Seconded: Curtis Knittle

(Procedural, required > 50%)

Motion passed by voice vote without opposition

4. Chair's Opening Report

- Chair Kramer presented ANWG opening report [anwg_2003_opening.pdf](#).
- Chair Kramer introduced General Information and Plan for this meeting.

5. IEEE Patent Policy

- Chair Kramer displayed the patent slides. A call for potentially essential patents was made at **16:14 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 presented February 2020 meeting minutes, [anwg_2002_minutes_unapproved.pdf](#).

- **Motion#2:**

Approve minutes of the February 2020 meeting as recorded in [anwg_2002_minutes_unapproved.pdf](#). Post the approved minutes on the WG website as [anwg_2002_minutes_approved.pdf](#).

Moved: Zhou Zhen

Seconded: Arkin Ayden

(Procedural, required > 50%)

Motion passed by voice vote without opposition

7. Treasurer's Report

- Zhou Zhen, Treasurer, presented treasurer report, [anwg_2003_treasurer_report.pdf](#).
- Balance of working group account and details were shown.

8. Low Latency Xhaul (LLX) over DOCSIS® and Other Transports

- Jennifer Andreoli-Fang, CableLabs, presented Low Latency Xhaul (LLX) over DOCSIS® and Other Transports, [anwg_2003_andreoli-fang_1.pdf](#).

9. Policies and Procedures Revision

- Marek Hajduczenia, Chief Editor, presented the revision of IEEE 1904 Policies and Procedures, [anwg_2003_PnP_draft_v5_0_clean.pdf](#).
- **Motion#3:**

Approve IEEE 1904 Policies and Procedures as recorded in [anwg_2003_PnP_draft_v5_0_clean.pdf](#) with the following changes:

- Section 7.1.1. Add item (d) “Approval of a motion deemed by the Chair to be procedural in nature ”
- Section 7.1.2 Add item (d) “Adoption of the Working Group Policies and Procedures or revisions thereof”

Request the chair to seek P&P approval by the Sponsor.

The chair has a license to implement any non-substantive changes as needed to resolve comments from the Sponsor.

Moved: Marek Hajduczenia

Seconded: Kevin Noll

(Technical, Required $\geq 75\%$, 1904 WG voting members only)

6 yes, 0 no, 0 abstained

Motion Passed

10. IEEE 1904.3 PAR Discussion

- Chair Kramer presented IEEE 1904.3 draft PAR, [anwg_2003_draft_par_p1904_3_v1.pdf](#).
- **Motion#4:**

Approve PAR P1904.3 as recorded in [anwg_2003_draft_par_p1904_3_v1.pdf](#) with the following changes:

- Remove line breaks in 2.1 (title)
- Use project number 1904.4
- In 5.4, add “Std ” to “IEEE Std 802.3ca ”
- In 5.5, add hyphen to “25G-EPON ”

Request the chair to seek PAR approval by the Sponsor and the NesCom.

The chair has a license to implement any changes as needed to resolve comments from the Sponsor and/or the NesCom.

Moved: Pradeep Kondamuri

Seconded: Marek Hajduczenia

(Technical, Required $\geq 75\%$, 1904 WG voting members only)

6 yes, 0 no, 0 abstained

Motion Passed

11. 1904.2 Comment Resolution

- Marek Hajduczenia, Chief Editor, presented Comments with Proposed Responses, [tf2_2003_comments_proposed.pdf](#).
- After discussion, all comments were resolved, [tf2_2003_comments_approved.pdf](#).

- **Motion#5:**

Produce draft D0.5 by incorporating all resolved comments, as recorded in [tf2_2003_comments_approved.pdf](#), into the draft D0.4.

The Editor has a license to resolve conflicts and apply editorial changes as needed.

Moved: Marek Hajduczenia

Seconded: Pradeep Kondamuri

(Technical, Required $\geq 75\%$, 1904 WG voting members only)

6 yes, 0 no, 0 abstained

Motion Passed

12. Discussion on future meetings

- WG planned to have next meeting on June 24th and 25th 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 19:00 US Pacific time.

Attendance Record

Last Name	First Name	Affiliation	Attendance
Andreoli-Fang	Jennifer	CableLabs	X
Aydin	Arkin	Nokia	X
Hajduczenia	Marek	Charter Communications	X
Hirth	Ryan	Broadcom	X
Knittle	Curtis	CableLabs	X
Kondamuri	Pradeep	Ciena	X
Kramer	Glen	Broadcom	X
Laubach	Mark	Independent/self	X
Moore	Thomas	AT&T	X
Noll	Kevin	TiBit Communications	X
Park	Hyungjin	KT	X
Powell	Bill	Nokia	X
Zhou	Zhen	Fiberhome Technologies	X