

IEEE 1904 Access Networks Working Group

Sponsored by the IEEE Communications Society

4 March 2016

Teleconference

Minutes

Chair: Glen Kramer

Vice-Chair: Ken-Ichi Suzuki

Executive Secretary: Zhou Zhen

Chief Editor: Marek Hajduczenia

Meeting Recorder: Zhou Zhen

1. Call to Order

- The meeting was called to order at 7:00 am.
- Chair Kramer recorded all the attendance of the meeting.
- 14 voting member attended meeting. Quorum was reached.

2. Chair's Opening Remarks

- Chair Kramer presented ANWG opening remarks [anwg_1602_opening.pdf](#).
- Chair Kramer presented working group webpage and email reflector.

3. Executive Secretary Report

- Zhou Zhen, Executive Secretary, presented [anwg_1602_exec_report.pdf](#).
- A report on working group member was provided.

4. Approval of Agenda

- Chair Kramer presented the agenda, [anwg_1602_agenda.pdf](#).

- **Motion#1:**

Approve the agenda for the February 2016 meeting as presented in [anwg_1602_agenda.pdf](#).

Moved: Zhou Zhen, Fiberhome

Seconded: Raz Gabe, Microsemi

(Procedural, required >50%)

Motion passed without oppositional voice

5. Approval of Past Meeting Minutes

- Chair Kramer presented [anwg_1512_minutes_unapproved.pdf](#).

- **Motion#2:**

Approve minutes of the December 2015 meeting as recorded in

[anwg_1512_minutes_unapproved.pdf](#).

Post the approved minutes on the WG website as [anwg_1512_minutes_approved.pdf](#).

Moved: Zhou Zhen, Fiberhome

Seconded: Hesham Elbakoury, Huawei

(Procedural, required >50%)

Motion passed without oppositional voice

6. IEEE Patent Policy

- Chair Kramer displayed the patent slides. A call for potentially essential patents was made at **7:25 am**. No potentially essential patent claims were declared, and no holders of potentially

essential patents were identified.

7. Logistics for April 2016 meeting

- Chair Kramer explained the location of April meeting has not been decided yet.
- Chair Kramer encouraged companies never hosted WG meeting before to host meeting of this year.

8. Treasurer's Report

- Zhou Zhen, Treasurer, presented [anwg_1602_treasurer_report.pdf](#).
- Balance of working group account and details were shown.

9. Motions brought forward by RMTF

• **Motion#3:**

Authorize the Editor to incorporate the resolved comments from the February 2016 meeting as recorded in [rmtf_1602_comments_1904_1_resolved.pdf](#) and produce draft 1904.1-rev/D2.2. Editor has a license to resolve conflicts and apply editorial changes as needed.

Moved: Curtis Knittle, CableLabs

Seconded: Marek Hajduczenia, Bright House Networks

(Technical, Required >= 2/3)

13 yes, 0 no, 0 abstained

10. Motions brought forward by TF3

• **Motion#4:**

Accept addition of a new control packet subtype 'Timing Packet' and frame header format as described in [tf3_1602_maiden_timing_packet_01.pdf](#) with the following changes:

1. In the common header:

- change "flowID (header)" to "flowID"
- change "orderingInfo (header)" to "orderingInfo"

2. In the payload:

- change "flowID" to "targetFlowID"
- change "seqnum" to "targetSeqnum"
- change "timestamp" to "targetTimestamp"

Moved: Richard Maiden, Intel Corporation

Seconded: Xhafer Krasniqi, NEC

(Technical, Required >= 2/3)

13 yes, 0 no, 0 abstained

11. Introduction of 1914 and discussion the future of RoE

- Jinri Huang, Chair of 1914 working group, introduced the target and status of 1914.
- Whether moving RoE into 1914 or not was discussed. Three straw polls were made.

• **Straw Poll #1**

If RoE remains in 1904.3, and when 1904 and 1914 meetings are held at different times and in different locations,

1) I will attend both _____ 3

2) I will attend only 1904 _____ 7

3) I will attend only 1914 _____ 4

4) I don't know what meetings I will attend _____ 10

- **Straw Poll #2**

If RoE is transferred to 1914.x, and when 1904 and 1914 meetings are held at different times and in different locations,

1) *I will attend both _____1(?)*

2) *I will attend only 1904 _____6*

3) *I will attend only 1914 _____12*

4) *I don't know what meetings I will attend ___6*

- **Straw Poll #3**

1) *I support the transfer of the RoE project from 1904.3 to 1914.x _____10*

2) *I do not support the transfer of the RoE project from 1904.3 to 1914.x _____0*

3) *I prefer to defer the decision until after the second meeting of 1914 _____12*

4) *I have no opinion _____2*

12. WG Closing Report

- Chair Kramer presented the WG Closing Report, [anwg_1602_closing.pdf](#).
- WG planned to have next meeting in April.

13. Unfinished Business

- No unfinished business was brought before the WG.

14. New Business

- No new business was brought before the WG.

- **Motion#5:**

Move to adjourn the meeting.

Moved: Kevin Bross, Intel Corporation

Seconded: Raz Gabe, Microsemi

Motion passed without oppositional voice.

The WG adjourned at 10:00am.

Attendance Record

Last Name	First Name	Affiliation	Attendance
Al-obaid	Rami	Comcores	X
Bajwa	Yasser	Hon Hai Precision Ind.	X
Bjørnstad	Steinar	Transpacket	X
Bross	Kevin	Intel Corporation	X
Chang	Mark	Hon Hai Precision Ind.	X
Cockburn	Duncan	Xilinx	X
Devi	Sriram	Intel Corporation	X
Edwards	Gareth	Xilinx	X
Elbakoury	Hesham	Huawei	X
Gabe	Raz	Microsemi	X
Hajduczenia	Marek	Bright House Networks	X
Jinri	Huang	CMRI	X
Knittle	Curtis	CableLabs	X
Korhonen	Jouni	Broadcom Ltd.	X
Kramer	Glen	Broadcom Ltd.	X
Krasniqi	Xhafer	NEC	X
Laubach	Mark	Broadcom Ltd.	X
Li	Bomin	Comcores	X
Lu	Yang	RITT	X
Mahazri	Ofir	ASOCS	X
Maiden	Richard	Intel Corporation	X
Messenger	John	ADVA Optical Networking	X
Suzuki	Ken-Ichi	NTT Corporation	X
Whitehead	Stuart	Anritsu	X
Zhou	Zhen	Fiberhome Technologies	X