

# IEEE 1904 Access Networks Working Group

Sponsored by the IEEE Communications Society

**24-25 June 2020**

**Teleconference**

**Minutes**

**Chair: Glen Kramer**

**Vice-Chair: Curtis Knittle**

**Executive Secretary: Zhou Zhen**

**Chief Editor: Marek Hajduczenia**

**Meeting Recorder: Zhou Zhen**

## **Day 1, Wednesday, 24 June 2020**

### **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.
- **9** voting members attended meeting. Quorum was reached.

### **2. Executive Secretary Report**

- Zhou Zhen, Executive Secretary, presented [anwg\\_2006\\_exec\\_report.pdf](#).
- A report on working group membership was provided.

### **3. Approval of Agenda**

- Chair Kramer presented the agenda, [anwg\\_2006\\_agenda.pdf](#).

- **Motion#1:**

*Approve the agenda for the June 2020 meeting as presented in [anwg\\_2006\\_agenda.pdf](#).*

*Moved: Kevin Noll*

*Seconded: Marek Hajduczenia*

*(Procedural, required>50%)*

*Motion passed by voice vote without opposition*

#### **4. Chair's Opening Report**

- Chair Kramer presented ANWG opening report [anwg\\_2006\\_opening.pdf](#).
- Chair Kramer introduced General Information and Plan for this meeting.
- Chair Kramer introduced P1904.4 PAR changes.

#### **5. IEEE Patent Policy**

- Chair Kramer displayed the patent slides. A call for potentially essential patents was made at **16:19 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 March 2020 meeting minutes, [anwg\\_2003\\_minutes\\_unapproved.pdf](#).

- **Motion#2:**

*Approve minutes of the March 2020 meeting as recorded in [anwg\\_2003\\_minutes\\_unapproved.pdf](#).  
Post the approved minutes on the WG website as [anwg\\_2003\\_minutes\\_approved.pdf](#).*

*Moved: Zhou Zhen*

*Seconded: Marek Hajduczenia*

*(Procedural, required>50%)*

*Motion passed by voice vote without opposition*

#### **7. Treasurer's Report**

- Zhou Zhen, Treasurer, presented treasurer report, [anwg\\_2006\\_treasurer\\_report.pdf](#).
- Balance of working group account and details were shown.

#### **8. WG officer election procedure and schedule**

- Chair Kramer presented WG officer election procedure and draft schedule.
- Curtis Knittle, Cable Labs, volunteered to be the election officer.
- Election procedure and schedule were consented as recorded on slides 31-33 in [anwg\\_2006\\_opening.pdf](#).

## 9. P1904.2 Opening Report

- Kevin Noll, P1904.2 Chair, presented the Task Force Opening Report, [tf2\\_2006\\_opening.pdf](#).

- **Motion#3:**

*Approve minutes of Task Force 2 May 2020 meeting as recorded in [tf2\\_2005\\_minutes\\_unapproved.pdf](#). Post the approved minutes on the WG website as [tf2\\_2005\\_minutes\\_approved.pdf](#).*

*Moved: Pradeep Kondamuri*

*Seconded: Curtis Knittle*

*(Procedural, required >50%)*

*Motion passed by voice vote without opposition*

## 10. Discussion on replacing "UMT" in 1904.2 PAR Title and Scope

- Glen Kramer, Broadcom, presented "UMT" in 1904.2 PAR Title and Scope, [tf2\\_2006\\_kramer\\_1a.pdf](#).

- Different suggestions were discussed.

- **Straw Poll #1(Chicago rules)**

*I prefer to use following suggestion.*

*-1.Virtualized Connection Control (VCC) 5*

*-2.Virtualized Connection Control and Management (VCCM) 6*

- **Straw Poll #2 (Single choice)**

*I prefer to use following suggestion..*

*-1.Virtualized Connection Control (VCC) 2*

*-2.Virtualized Connection Control and Management (VCCM) 4*

*(9 person present)*

- **Motion#4:**

*Move to rename the specification "Virtualized Connection Control (VCC)".*

*Moved: Curtis Knittle*

*Seconded: Hyungjin Park*

*(Technical, Required >=75%)*

*3 yes, 5 no, 1 abstained*

*Motion failed*

- **Motion#5:**

*Move to rename the specification “Virtualized Connection Management (VCM)”.*

*Moved: Kevin Noll*

*Seconded: Curtis Knittle*

*(Technical, Required  $\geq 75\%$ )*

*Motion was tabled until the next day.*

The WG recessed at 18:00 US Pacific time.

## **Day 2, Thursday, 25 June 2020**

The WG reconvened at 16:00 US Pacific time (UTC-07:00).

6 voting member attended meeting. Marek Hajduczenia left the meeting before Bill Powell joined the meeting. There were 5 voting member in the meeting at the same time. Quorum was not reached.

### **11. Support for OAM remote loopback**

- Glen Kramer, Broadcom, presented Support for OAM remote loopback, [tf2\\_2006\\_kramer\\_2.pdf](#).

- **Motion#6:**

*Accept contribution [tf2\\_2006\\_kramer\\_2.pdf](#) to be included as a subclause 7.2.n and increment existing clause 7 and higher.*

*Moved: Glen Kramer*

*Seconded: Pradeep Kondamuri*

*(Technical, Required  $\geq 75\%$ )*

*3 yes, 0 no, 0 abstained*

*Motion Passed*

*(WG doesn't have a quorum. Motion is subject to WG reaffirmation)*

- **Motion#7:**

*Produce draft D0.8 by incorporating Motion #6 into draft D0.7.*

*Moved: Zhou Zhen*

*Seconded: Pradeep Kondamuri*

*(Technical, Required >=75%)*

*4 yes, 0 no, 0 abstained*

*Motion Passed*

*(WG doesn't have a quorum. Motion is subject to WG reaffirmation)*

## **12. 1904.2 Coverage Gap Analysis**

- Glen Kramer, Broadcom, presented 1904.2 Coverage Gap Analysis, [tf2\\_2006\\_kramer\\_3a.pdf](#).

## **13. Tabled Motion #5**

- Tabled motion #5 is taken off the table. The motion is withdrawn by the mover.

## **14. Discussion on future meetings**

- WG planned to have next meeting on August 26th and 27th by teleconference.

## **15. Unfinished Business**

- No unfinished business was brought before the WG.

## **16. New Business**

- No new business was brought before the WG.

- **Motion#8:**

*Move to adjourn the meeting.*

*Moved: Kevin Noll*

*Seconded: Bill Powell*

*(Procedural, required >50%)*

*Motion passed by voice vote without opposition*

The WG meeting adjourned at 18:00 US Pacific time.

## Attendance Record

Last Name	First Name	Affiliation	Attendance	
			June 24	June 25
Hajduczenia	Marek	Charter Communications	<b>X</b>	<b>X</b>
Hirth	Ryan	Broadcom	<b>X</b>	
Knittle	Curtis	CableLabs	<b>X</b>	
Kondamuri	Pradeep	Ciena	<b>X</b>	<b>X</b>
Kramer	Glen	Broadcom	<b>X</b>	<b>X</b>
Noll	Kevin	TiBit Communications	<b>X</b>	<b>X</b>
Park	Hyungjin	KT	<b>X</b>	
Powell	Bill	Nokia	<b>X</b>	<b>X</b>
Zhou	Zhen	Fiberhome Technologies	<b>X</b>	<b>X</b>