

IEEE 1914 NGFI Working Group
Sponsored by the IEEE Communications Society

5-7 December 2017
Suzhou, China

Minutes

Chair: Jinri Huang
Co-Chair: Abdellah Tazi
Chief Editor: Jouni Korhonen
Chair of P1914.1: Bomin Li
Chair of P1914.3: Richard Tse
Secretary: Zhou Zhen
Treasurer: Tony Tam
Meeting Recorder: Bomin Li

Day 1, Tuesday, 5 December 2017

1. Call to Order

- The meeting was called to order at 9:00 am.
- All present introduced themselves and declared their affiliation.
- A sign in sheet captured attendance each day.
- **9 voting member attended meeting. Quorum was reached.**

2. Approval of Agenda

- Chair Huang presented the agenda, [ngfi_1712_agenda_huang.pdf](#).
- Everyone agreed the agenda.

3. IEEE Patent Policy

- Chair Huang displayed the patent slides. A call for potentially essential patents was made at **9:31** am. No potentially essential patent claims were declared, and no holders of potentially essential patents were identified.

4. Chair's Opening Report

- Chair Huang displayed the Chair's opening Report, [ngfi_1712_Huang_opening-report.pdf](#).
- Chair Huang presented WG information and updates since last meeting.
- Chair Huang presented the plan for this meeting.

5. Approval of Past Meeting Minutes

- Chair Huang presented Past Meeting Minutes, [ngfi_1709_zhou_meeting-minutes_1.pdf](#).

Motion#1:

To approve the meeting minute of IEEE NGFI 1914 WG September 2017F2F meeting as in [ngfi_1709_zhou_meeting-minutes_1.pdf](#).

Moved: Zhou Zhen

Seconded: Bomin Li

(Procedural, required>50%)

Y: 8, N:0, A:0

Motion passed

6. Executive Secretary Report

- Zhou Zhen presented executive secretary report, [ngfi_1712_zhou_secretary-report.pdf](#).
- A report on working group member was provided.

7. Treasurer's Report

- Chair Huang presented the treasure report, [ngfi_1711_treasurer_report-Nov-30-2017.pdf](#).
- Balance of WG account and details were shown.

8. Incoming and outgoing Liaison

- Chair Huang presented two incoming liaison, [ngfi_1712_Liaison-NGMN-RANFSX-LS_Final.pdf](#) and [ngfi_1712_LS-xRAN-to-IEEE1914WG-171027.pdf](#).

9. P1914.1 Opening Report

- Bomin Li, P1914.1 Chair, presented the Task Force Opening Report, [tfl_1712_li_opening_1.pdf](#).

10. Review of P1914.1/D0.5

- Aleksandra Checko, P1914.1 Task Force Editor, presented P1914.1 D0.5, [Draft documents](#).
- IEEE P1914.1 Draft is password protected, and the password is provided in P1914.1 meeting.

11. Discussion on deployment scenario

- Vincenzo Sestito, SM Optics, presented the updated deployment scenario in the latest draft.

12. Discussion on delay requirements

- Bomin Li, Comcores, led the discussion on latency and delay update.

13. Discussion on synchronization and TAE

- Richard Tse, Microsemi, presented the updated materials on synchronization/TAE, the materials would be added to P1914.1 D0.6.

14. Discussion on survival time and reliability

- Bomin Li, Comcores, led the discussion on how to draft survival time and reliability in the draft.

15. Discussion on data plane requirements

- Bomin Li, Comcores, led the discussion on data plane requirements update.

The WG recessed at 5:32pm.

Day 2, Wensday, 6 December 2017

The WG reconvened at 9:05am.

16. Discussion on Network Slicing

- Lujing Cai, AT&T, led the discussion on network slicing.

17. Discussion on OAM

- Bomin Li, Comcores, led the discussion on OAM.

18. Discussion on converged networks

- Bomin Li, Comcores, led the discussion on converged networks.

19. Discussion on node

- Bomin Li, Comcores, led the discussion on control-plane and data-plane requirements update, including latency/delay.

20. P1914.1 Closing Report

- Bomin Li, P1914.1 Chair, presented the Task Force Closing Report, [tf1_1712_li_closing_1.pdf](#).

21. P1914.3 Opening Report

- Richard Tse, P1914.3 Chair, presented the Task Force Opening Report, [tf3_1712_tse_opening_report_2.pptx](#).

22. Resolution of 1914.3 D2.1 comments

- Richard Maiden, P1914.3 Task Force Editor, went through the resolution of D2.1 comment.

The WG recessed at 6:22pm.

Day 3, Thursday, 7 December 2017

The WG reconvened at 9:05am.

23. RoE native frequency domain subtype change

- Richard Maiden, Intel, presented unoccupied RB, [tf3_1712_maiden_unoccupied_RB_3.pptx](#).
- **Motion#2:**
- *When the comment resolution is completed, based on comment resolution decisions made at the Dec 2017 face-to-face meeting, the WG agrees to start the sponsor ballot process.*
Moved: Aleksandra Checko
Seconded: Richard Maiden
(technical, required \geq 2/3)
Y: 8, N:0, A:0
Motion passed

24. Extension of RoE to all option 7 function splits

- Lujing Cai, AT&T, presented Extension of RoE to all option 7 function splits, [tf1_1702_cai_tazi-Extension_of_RoE_to_cover_all_option_7_function_splits_1.pdf](#).

25. P1914.3 Closing Report

- Richard Tse, P1914.3 Chair, presented P1914.3 closing report, [tf3_1712_tse_closing_report_1.pptx](#).

26. Discussion on LS to xRAN

- Jinri Huang, China Mobile, led the discussion on LS to xRAN.

27. 2018 Future meeting planning

- WG planned to have meeting in early March in Milan Italy, hosted by SM Optics.

28. WG Closing Report

- Chair Huang presented the WG Closing Report, [ngfi_1712_Huang-closing-report.pdf](#).

29. Any other Business

- No other business was brought before the WG.

30. Adjourn

- The WG adjourned at 01:02 pm.

Attendance Record

First Name	Last Name	Affiliation	Attendance		
			Monday September 25, 2017	Tuesday September 26, 2017	Wednesday September 27, 2017
Aleksandra	Checko	MTI Radiocomp	X	X	X
Andres	ARJONA	Nokia	X	X	X
Bomin	Li	Comcores	X	X	X
Hao	He	SJTU	X	X	X
Jianfeng	Wang	Intel	X	X	X
Jinri	Huang	CMRI	X	X	X
Jun	Xu	Centec	X		
Khalid	Al-Mufti	CommScope	X	X	X
Kristian	Ehlers	Microsemi	X	X	X
Lujing	Cai	AT&T	X	X	X
Ning	Wei	ZTE	X	X	X
Peiyu	Fang	Centec	X	X	
Richard	Maiden	Altera	X	X	X
Richard	Tse	Microsemi	X	X	X
Stuart	Whitehead	Anritsu	X	X	X
Vincenzo	Sestito	SM Optics.	X	X	X
Weisheng	Hu	SJTU	X		
Zhen	Zhou	Fiberhome	X	X	