

IEEE 1914 NGFI Working Group

Sponsored by the IEEE Communications Society

4-6 December 2018 Xiamen, 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: vacuum

Day 1, Tuesday, 4 December 2018

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.
- 7 voting member attended meeting. Quorum was not reached.

2. Approval of Agenda

- Chair Huang presented the agenda, ngfi 1812 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 9:05 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 1812 Huang opening-report.pdf.
- Chair Huang presented WG information and updates since last meeting.
- Chair Huang presented the plan for this meeting.
- Chair Huang declared that remote access of WG meeting was not encouraged and clarification from Nicholas showed that remote attendance was acceptable and the attendance credit would be granted only if the attendees attend more than 50% of the meeting duration (and pay the fee).

5. Incoming Liaison

- Chair Huang presented incoming liaison from ITU on Joint Coordination Activity for IMT2020 (JCA-IMT2020), *JCA-IMT2020-LS05.pdf*.
- Chair Huang would inform JCA about the release of IEEE 1914.3.

6. Approval of Past Meeting Minutes

- Chair Huang presented Past Meeting Minutes, <u>ngfi 1809 zhou meeting-minutes.pdf.</u>
- Motion#1:(to be made after F2F meeting by Email because no Quorum)



To approve the meeting minute of IEEE NGFI 1914 WG September 2018 F2F meeting as in ngfi 1809 zhou meeting-minutes.pdf.

7. Executive Secretary Report

- Zhou Zhen, Fiberhome, presented executive secretary report, <u>ngfi_1812_zhou_secretary-report.pdf</u>.
- A report on working group member status was provided.

8. Treasurer's Report

- Chair Huang presented the treasure report, ngfi 1812 treasurer report.pdf.
- Balance of WG account and details were shown

9. P1914.3 Opening Report

• Richard Tse, P1914.3 Chair, presented the Task Force Opening Report, tf3 1812 tse opening report 1.pdf.

10. RoE Defect Notification, Counters, and Consequential Actionse

• Richard Tse, Microchip, presented RoE Defect Notification, Counters, and Consequential Actions, *tf3 1812 tse defect notifications counters actions 2.pdf*.

11. P1914.1 Opening Report

- Bomin Li, P1914.1 Chair, presented the Task Force Opening Report, *tfl 1812 li opening 1.pdf*.
- Bomin Li, P1914.1 Chair, presented WG ballot result of D3.0.

12. Proposal of frame mix profiles for NGFI

 Lujing Cai, AT&T, presented Proposal of frame mix profiles for NGFI, tfl 1812 cai tazi Proposal of frame-mix profiles for NGFI 1.pdf.

13. Resolution of 1914.1 D3.0 comments

• Bomin Li, P1914.1 Chair, presented all the comments from WG ballot D3.0 and resolved the comments one by one, *tfl_1812_D3.0_comments.xlsm*.

The WG recessed at 6:00pm.

Day 2, Wednesday, 5 December 2018

The WG reconvened at 9:00am.

14. Enhancement of frequency domain mapper for 5G-NR

Lujing Cai, AT&T, presented Enhancement of frequency domain mapper for 5G-NR,
tf3 1812 cai tazi enhancement of frequency domain mapper for 5G NR 1.pdf.

15. One-Way Delay Measurement

Jessy Rouyer, Nokia, presented IEEE 1914.3 RoE One-Way Delay Measurement,



tf3 1812 rouyer DM 1.pdf.

16. P1914.3 Closing Report

• Richard Tse, P1914.3 Chair, presented P1914.3 closing report, *tf3 1812 tse closing report 1.pdf*.

17. Resolution of 1914.1 D3.0 comments

• Bomin Li, P1914.1 Chair, presented all the comments from WG ballot D3.0 and resolved the comments one by one, *tfl 1812 D3.0 comments.xlsm*.

18. Partial Timing Support (PTS) in NGFI

 Yongfang Xu, Nokia Shanghai Bell, presented Partial Timing Support (PTS) in NGFI, tfl 1812 Yongfang PTS- 1.pdf.

The WG recessed at 6:45pm.

Day 3, Thursday, 6 December 2018

The WG reconvened at 9:05am.

19. Resolution of 1914.1 D3.0 comments (continue)

• Bomin Li, P1914.1 Chair, presented all the comments from WG ballot D3.0 and resolved the comments one by one, *tfl_1812_D3.0_comments.xlsm*.

20. Incoming Liaison on CategoryA+ TAE Requirement

- Chair Huang presented incoming liaison from CPRI on the_Category_Aplus_TAE_Requirement_answer, Category_Aplus_TAE_Requirement_answer.pdf.
- No action needed.

21. P1914.1 Closing Report

• Bomin Li, P1914.1 Chair, presented the Task Force Closing Report, tfl 1812 li closing 1.pdf.

22. 2019 F2F meeting planning

- WG planned to have 2 or 3 F2F meetigns in 2019.
- WG planned to have next meeting in middle of May, potential hosted by SM Optics in Milan.

23. WG Closing Report

• Chair Huang presented the WG Closing Report, ngfi 1812 Huang-closing-report.pdf.

24. Any other Business

• No other business was brought before the WG.

25. Adjourn

• The WG adjourned at 14:00pm.



Attendance Record

First Name	Last Name	Affiliation	Attendance		
			Tuesday Dec 4, 2018	Wednesday Dec 5, 2018	Thursday Dec 6, 2018
Bomin	Li	Oticon	х	Х	х
Haibo	Li	Fiberhome	х	х	х
Jessy	Rouyer	Nokia	x	х	Х
Jinri	Huang	CMRI	х	х	х
Karim	Traore	Microsemi	x	х	
Lujing	Cai	AT&T	х	х	х
Nader	Zein	NEC	x	х	Х
Richard	Tse	Microsemi	х	х	х
Stuart	Whitehead	Anritsu	x	х	Х
Weihong	Zhu	ZTE	x	х	х
Ullas	Kumar	Rakon	x	х	
Ying	Wang	Intel	x	х	х
Yongfang	Xu	Nokia-sbell	x	х	х
Zhen	Zhou	Fiberhome	x	х	х