

IEEE ComSoc Society Radio Communications Committee (RCC)

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Minutes for the meeting held on June 8, 2011 IEEE ICC2011, Kyoto, Japan

1. Introduction

The Committee Secretary Jiangzhou Wang opened the Radio Communications Committee (RCC) meeting at 12:30pm and sent regards from the Committee Chair, Davide Dardari, and Vice-Chair, Andrea Conti, to all the members in the meeting. There were 19 members present, and a list of participants was attached at the end of this minutes. The Secretary presented the agenda:

1. Welcome/Introductions
2. Approval of Agenda
3. Approval of GC'10 RCC Meeting Minutes (circulated via RCC email list and available on the website)
4. Congratulations
5. Conferment of 2010 IEEE ComSoc RCC Outstanding Service Award
6. Report on conference/workshops activities
7. Report on special issues in IEEE journals/magazines
8. Education: tutorials/short courses
9. Standards activities
10. New business items
11. Next RCC meeting
12. Adjourn

2. Approval of Agenda

The agenda was approved.

3. Approval of IEEE GC'2010 RCC Meeting Minutes

The minutes (circulated via RCC email list and website) were approved.

4. Congratulations

Three past chairs of the RCC received prestigious awards during ICC2011. Professor Marco Chiani received best paper award from IEEE ComSoc and elected as IEEE Fellow. Professor Moe Win received a best paper award from Comsoc. Professor Andy Molisch received best paper award from IEEE. The Secretary sent congratulations to Professor Chiani, Professor Win and Professor Molisch.

5. Conferment of 2010 IEEE ComSoc RCC Outstanding Service Award

2010 IEEE ComSoc RCC Outstanding Service Award was given to Professor Andy Molisch.

6. Report on Conference/workshop activities:

Reports on the RCC sponsored conferences/workshops were shown in the slides available on RCC website. Conferences/workshops and RCC representatives are listed below (see slides for details):

- ICC 2011 Wireless Communications Symposium -- Fulvio Babich
- ICC 2011 Cognitive Radio and Networks Symposium -- Ozgur Oyman
- NCC 2011 -- Neelesh Mehta
- Sarnof 2011 -- Andy Molisch
- WPMC2011 -- Xavier Lagrange, Ramesh Pyndiah, Silvano Pupolin
- ITU WT11 2011-- Davide Dardari
- ICUWB 2011 -- Davide Dardari
- LATINCOM 2011 -- A. Giorgetti
- MC-SS 2011 -- Lajos Hanzo
- RWS 2011 -- Hsiao-Hwa Chen
- ISWCS 2011 -- Rodrigo de Lamare
- Globecom 2011 -- Matti Latva-Aho and Tony Quek

7. Report on special issues in IEEE journals/magazines:

Reports on the RCC sponsored special issues in IEEE journals/magazines were shown in the slides available on RCC website. Special issues and RCC representatives are listed below (see slides for details):

- IEEE Communications Magazines, special issue on Advances in Cooperative Wireless Networking, May 2011, – Xi Zhang
- JSAC, special issue on Distributed Broadband Wireless Communications, June 2011, – Jiangzhou Wang
- JSAC, special issue on Broadband Wireless Communications for High Speed Vehicles,– Yiqing Zhou

8. Education: Tutorials/Short courses

None

9. Standard Activities

The Secretary presented a report on behalf of the RCC representative *Dr. George Chrisikos*. The ComSoc SB objective is the discussion of IEEE/ComSoc Standards, development projects, new standardization initiatives, procedures, and operational Issues. Currently, liaisons are non-voting members (observers only). However, ComSoc is discussing the proposal of more TC involvement and voting rights for the liaisons.

The following standards have been discussed since December 2010:

- ◆ Ad Hoc facilitating draft PAR for Nanoscale Communications P1906.1
- ◆ Conformance Test Specification PAR to be developed by P1904.1 SIEPON WG
- ◆ Ballot for Spectrum Sensing in Advanced Radio Systems (COM/SC/DYSPAN-P1900.6)
- ◆ Endorsement of IEEE P1900.5™/D1.0 Draft Standard for Policy Language Requirements and System Architectures for Dynamic Spectrum Access Systems
- ◆ Draft Standard for the Functional Architecture of Next Generation Service Overlay Networks P1903

All IEEE standard activities have been listed in RCC website at the link <http://rcc.bo.cnit.it/ieeestandard.htm>

10. New Business Items

The Secretary was soliciting nominations for 2011 Technical Recognition Award.

11 Next RCC meeting

The next RCC meeting will be scheduled in GC'2011, Houston, USA.

12. Discussions and Adjourn

The meeting was adjourned at 1.35 pm.

Attendees list

1. Jie Li, U. of Tsakuba, lijie@cs.tsakuba.ac.jp
2. P.Y. Kam, NUS, elekampy@nus.edu.sg
3. Yi Qian, Univ. of Nebraska-Lincoln, yqian@ieee.org
4. Marco Chiani, University of Bologna, marco.chiani@unibo.it
5. Witold Krzymien, University of Alberta, wak@ece.ualberta.ca
6. Paola Pulini, University of Bologna, paola.pulimi@den.de
7. Andrea Mariani, University of Bologna, a.mariani@unibo.it
8. Honggang Zhang, Zhejiang University, honggangzhang@zju.edu.cn
9. Jack Winters, JWC, jack@jackwinters.com

10. Riccardo Raheli, University of Parma, raheli@unipr.it
11. A. Nallanathna, Kings' College London, nallanathan@ieee.org
12. Markken Junthi, University of Oulu, markken.junthi@ee.oulu.fi
13. Hsiao Hwa Chen, National Cheng Kung University, hshwchen@ieee.org
14. Rose Q. Hu, Utah State University, rosehu@ieee.org
15. Alberto Rabbachin, Joint Research Center, rabalb@gmail.com
16. Hai Lin, Osaka Prefectural University, hai.lin@ieee.org
17. Henk Wymeersch, Chalmers University of Technology, henkw@chalmers.se
18. Yuan Shen, MIT, shenyuan@mit.edu
19. Li-chun Wang, National Chiao Tung University, lichun@cc.nctu.edu.tw
20. Jiangzhou Wang, University of Kent, j.z.wang@kent.ac.uk