Minutes of the 74th General Meeting of the Wireless Innovation Forum
8 to 11 January, 2013

The 74th General Meeting of The Wireless Innovation Forum (SDR Forum version 2.0) was held 8 to 11 January, 2013 at the Marriott Wardman Park in Washington DC in conjunction with SDR-WInnComm-2013. This document provides the minutes of that meeting.

The agenda for this meeting can be found at:
http://groups.winnforum.org/SDR-WInnComm-2013

The drop box for this meeting can be found at:
http://groups.winnforum.org/p/do/si/topic=606

The drop box is accessible to Forum members only.

Opening Plenary: Tuesday, 8 January 2013

The meeting was called to order at 08:30 PM by the Chair of the Forum, Mr. Bruce Oberlies during the SDR-WInnComm opening plenary. Meeting announcements were made, and following this, the agenda for the 74th General Meeting was reviewed and adjustments were made based on feedback received. The meeting was recessed at 08:50.

Key Accomplishments in Washington DC

The following defines the key decisions and milestones achieved in Melbourne, organized by committee. Information on specific projects in development can be found at:

http://www.wirelessinnovation.org/page/Current_Projects

User Requirements Committee (URC) Meeting Minutes

- *"Cognitive Radio Technology Assessment" Report matured* – the Public Safety Special Interest Group, chaired by Fred Frantz representing Engility, worked to finalize the conclusions on their report identifying the current and projected maturity of Cognitive Radio technologies applicable to the public safety practitioner. The group began preparing the document for ballot and targeted completion of the balloting process by the March meeting plenary.The group also explored follow on projects, and after considerable discussion, identified several candidate projects, of which the most promising at this point appears to be investigating cognitive capabilities for dynamic prioritization for NPSBN. As part of the final selection and execution of the project, tThe group recognized the need to work with FirstNet Public Safety Advisory Committee chaired by Harlin McEwen; outreach is now underway. The group also discussed a recommendation to document the LTE for Public Safety workshop as a report for submission to ITU.

- ***New topics for the Tactical Radio Special Interest Group explored*** – the Tactical Radio Special Interest Group, chaired by David Renaudeau of Thales, explored a number of potential new topics their group to pursue:
  - o Use a collaboration agreement between WINNF and COALWNW project office to offer potential WINNF contribution to COALWNW activities
  - o Management tools
    - ▪ White paper explaining the different « meaning » and « faces » of management tools for tactical radios
    - ▪ Networking radio and interoperable WF introduction impacts
  - o MANET and networking
    - ▪ Vision of the network ; tactical radio communications architecture
    - ▪ Possible synergies

  The group plans to explore these topics moving forward in cooperation with the CC SCA

Technical Committee on Software Defined Radio (TC-SDR) Meeting Minutes

- ***"Communications Systems Modeling" project matured*** – The Communications Systems Modeling Work Group, chaired by Tom Rittenbach representing CERDEC and Vince Kovarik representing PrismTech, reviewed their project concept, background and objectives. The group decided to use Rational Software Architect as their primary SysML/UML Tool, but will export to Enterprise Architect to allow Forum configuration management. The group will also use the Forum's GIT Hub server as the model repository. The group also set their working policy for interaction for model development and the relationship with the ongoing work in the GRA/Govt community, and set plans for a biweekly Go To Meeting beginning 24 January. The group plans to complete work on their initial models in June, with final models set to be completed by September.

- ***"Security Requirements for Software Reconfigurable Communications Devices" specification reviewed*** – John Fitton, representing Harris, led a session of the Security Work Group to review the draft Securing Software Reconfigurable Communications Devices document. The group set plans to complete work on this document in February 2013.

- ***International Security Services API Revision matured*** – Scott Leubner, representing Harris, led the International Security Services API task group led a review of project status and contributions. The group set plans to finalize the document before the next General Meeting, and to complete work on a related "Functional Requirements Specification" in a similar time frame.

Coordinating Committee on International SCA Standards Meeting Minutes

- *The Zero Copy CORBA project status reviewed* - The SCA Next Work Group, chaired by Terry Anderson, representing ITT Exelis, reviewed the status of the approved project on "Zero Copy Data Transfer". The group plans expand ORB vendor participation as required by the OMG, clarify the approach, impact assessment and alignment assessment with respect to the SCA CORBA profiles, and provide a client and server example of proposed approach. The project was listed as behind but progressing and is expected to be completed by December.

- *"API Requirements Specification" and "Audio Device API Enhancements" projects reviewed by the SCA API Work Group* - The SCA API Work Group, chaired bty Terry Anderson, representing ITT Exelis, reviewed the status of these two projects including the list of items to be included in the specification that have been identified and the importance level values that have been set for each item through a survey. The project was listed as behind but progressing and is expected to be completed by December.

- *"State of the Art of Waveform Application Portability" project matured* - The SCA Implementers Work Group, chaired by Alberto Quintana representing Indra, reviewed and clarified the scope of the report, outlined a report template, and identified the initial list of references for review. These items will be further matured during the groups scheduled teleconferences.

- *"SCA Test Lab" report matured* – The SCA Test and Evaluation Work Group, led by Randy Navarro representing SAIC, continued work on this document, completing 30 to 40% of the open sections. The group is on track to complete all work by June 2013.

Regulatory Committee Meeting Minutes

- *Forum's "Advocacy Agenda" matured* – the Advocacy Agenda Task Group, chaired by Bruce Oberlies of Motorola Solutions, continued work on defining the Forum's Advocacy Agenda. The goal of this group is to complete work in January and begin the balloting process.

Closing Plenary – Friday, 11 January 2013
The meeting was recalled to order at 14:00 hours by Mr. Eric Christensen. A check of the role and received proxies indicated that a quorum was not present.

Committee Out Briefs – Out briefs were given on the outcomes of the Melbourne meeting

Close of the 74th General Meeting – Mr. Christensen called for any other business. Hearing none, he adjourned the meeting at 15:00.