

**Minutes of the
Fourteenth Meeting of Informal Working Group 3 (IWG-3)
of the WRC-07 Advisory Committee (WAC)**

Date: September 20, 2006
Time: 10:00am
Location: Federal Communications Commission, 445 12th Street SW, Washington
DC, 8th Floor South Conference Room

Committee Members Present or on the Conference Bridge

Jose Albuquerque, Intelsat
Kim Baum, Motorola
Don Brittingham, Verizon
Cecily Cohen, Nokia (Chair)
Ron Ferguson, Sprint Nextel
Mario Florian, BCI Telecom on behalf of Alcatel
Molly Gavin, Qualcomm
Humberto Henriques, Worldspace
Suzanne Hutchings Malloy, New ICO
Steve Kaltenmark, Telecom Strategies
Gil Lavean, Interdigital
Mike Lynch, Nortel
Leslie Martinkovics, Verizon
Daniel L. Mitten, SpeedNet LLC
David Alan Nall, Sprint Nextel
Ralph Puckett, Department of Defense
Amy Sanders, Lucent
Paul Sinderbrand, Wilkinson, Barker on behalf of WCA
Henry Straube, Intel
Marianne Vega, TMG
Tom Wasilewski, Qualcomm
Julie Welch, Qualcomm
Joanne Wilson, ArrayComm
David Wye, Lockheed Martin

FCC Employees Present

Charles Breig
Alex Roytblat
Moslem Sawez, FCC
Ziad Sleem

Meeting Summary

The Agenda (IWG-3/WRC-07/Admin/Doc.31r1) for the 15th IWG-3 Meeting was approved with the addition of a proposal from the Satellite Industry Association on Agenda Item 1.4 under Discussion of U.S. Views/Proposals.

The draft Minutes of the 14th Meeting of IWG-3 (IWG-3/WRC-07/Admin/Doc.30) were approved with no edits.

Alex Roytblat of the FCC reported on the final meeting of Joint Task Group 6-8-9 (JTG 6-8-9), which took place on July 24-28th, 2006 in Geneva, Switzerland. Mr. Roytblat reported that JTG 6-8-9 approved 12 pages of CPM text for Agenda Item 1.9. JTG 6-8-9 identified four methods for satisfying the agenda item. Under the first, all satellite services operate under Pfd limits; under the second all satellite services except MSS operate under Pfd limits while MSS services rely on coordination. Under the third method, all services operate under coordination. The fourth method contemplates regional allocations for MSS.

Charles Brieg of the FCC reported on the most recent meeting of ITU-R Working Party 8F (WP8F), which took place on August 23-30, 2006 in Denver, Colorado. Mr. Brieg reported that WP8F approved IMT.CANDI, which lists candidate bands for IMT-2000 and was sent forward to Study Group 8 with two opinions on how to treat Appendix 1 of the document. Mr. Brieg and the Chair reported that WP8F also developed 14-15 pages of CPM text with input from WP8D on Agenda Item 1.4. The CPM text proposes four methods for satisfying the agenda item. The first three methods relate to the terrestrial component of IMT-2000 and the fourth method relates to the satellite component of IMT-2000. The CPM text also contains language on the no change approach. These documents are currently being considered at the ITU-R Study Group 8 meeting.

Mr. Roytblat reported that a draft Inter-American Proposal (IAP) on Agenda Item 1.9 was developed at the last meeting of CITELE and that CEPT is in the process of developing a proposal on Agenda Item 1.9 that is similar to the U.S. proposal. Amy Sanders noted that at the PT 1 meeting that the UK changed its position with respect to methods to satisfy Agenda Item 1.4.

Don Brittingham introduced a draft proposal on Agenda Item 1.4 (IWG-3/WRC-07/Proposal/Doc.14r1), which proposes identifying the band 698-806 MHz for the future development of IMT-2000 and beyond. Henry Straube, Ron Ferguson and Joanne Wilson expressed concern that the proposal appeared to endorse a particular method for satisfying the agenda item that their companies do not consider to be technology neutral. Kim Baum and Joanne Wilson stated their preference that the proposal be expanded to propose a particular method, including addressing the existing footnotes. After some discussion, it was agreed that interested parties would meet the next day to see if compromise text for a US proposal could be agreed. Additionally, Kim Baum raised concerns about global public safety allocations in the band and it was agreed to add language to address those concerns. The output of the smaller group will be distributed to IWG-3 for consideration at the next IWG-3 meeting. Ziad Sleem encouraged those interested in that band to submit sharing studies to WP8F.

There was a brief discussion on the RCS proposal on Agenda Item 4 (IWG-3/WRC-07/Background/Doc.5), which proposes suppressing Recommendation 722 (WRC-03). This proposal relates directly to comments previously provided by IWG-3 on a RCS proposal for Agenda Item 7.2. Consequently, Kimberly Baum volunteered to draft comments for this proposal, based on the previous comments of IWG-3. A draft will be circulated prior to and considered at the next meeting of IWG-3.

Ralph Puckett introduced the RCS proposal on Agenda Item 1.4 (IWG-3/WRC-07/Background/Doc.4), which proposes recommending no change for the bands 410-430 MHz, 2700-2900 MHz, 3400-3650 MHz and 4400-4940 MHz. Questions were raised by Ms. Baum, Mr. Brieg and Amy Sanders. It was agreed that Ms. Baum will draft IWG-3 views with input from interested parties for consideration at the next meeting of IWG-3.

Mario Florian expressed support for the RCS proposal and asked if it could be submitted to the upcoming meeting of CITEP PCC II in October as a U.S. Proposal or Preliminary View. It was noted that the time schedule for WAC preparation might be tight for finalizing a U.S. Proposal in time for the CITEP contribution submission deadline.

Jose Albuquerque introduced a proposal for Agenda Item 1.4 on behalf of the Satellite Industry Association (SIA). The document proposes no change for the band 3400-4200 MHz. Mario Florian and Ralph Puckett expressed support for the proposal. Kimberly Baum raised concerns about the lower band limit for the proposal, noting that satellite usage is significantly heavier above 3700 MHz. Mario Florian also noted that there is an Inter-American Proposal (IAP) under development within CITEP PCC II that recommends no change to this band and that Brazil, Mexico, Chile and Guatemala have expressed support for this draft IAP. Due to the late distribution of the document, it was agreed to discuss this document at the next meeting of IWG-3.

The next IWG-3 meeting will be held on September 28th at 10am. The next WAC meeting is scheduled for October 4th, 2006 at 11am.

Documents Distributed:

- IWG-3/WRC-07/Admin/Doc.31r1 (Agenda for September 20th, 2006 15th IWG-3 Meeting)
- IWG-3/WRC-07/Admin/Doc.30 (DRAFT Minutes of 14th IWG-3 Meeting of March 1st, 2006)
- IWG-3/WRC-07/Admin/Doc.3rev.29 (IWG-3 Document List)
- Draft Proposal on WRC-07 Agenda Item 1.4 (IWG-3/WRC-07/Proposal/Doc.14r1 - Verizon)
- Draft Proposal on WRC-07 Agenda Item 1.4 (IWG-3/WRC-07/Proposal/Doc.15 - SIA)
- RCS Proposal on Agenda Item 4 (IWG-3/WRC-07/Background/Doc.5)
- RCS Proposal on Agenda Item 1.4 (IWG-3/WRC-07/Background/Doc.4)

The meeting was open to the public and attended by 24 members of the public.