

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

Date: November 2, 2005
Time: 2:00 pm
Location: Federal Communications Commission, 445 12th Street SW, Washington
DC, 6th Floor South Conference Room

Committee Members Present or on the Conference Bridge

Cecily Cohen, Nokia (Chair)
Christine DiLapi, Motorola
Ron Ferguson, Sprint Nextel
Mario Florian, BCI Telecom on behalf of Orange
Bill Gamble, GTI on behalf of MSV
Stephen Garber, Ntelos, Inc.
Molly Gavin, Qualcomm
Todd Gray, Dow, Lohnes & Albertson on behalf of the National ITFS Association
Trey Hanbury, Sprint Nextel
Rick Hollowell, ComSpec Corporation and SpeedNet LLC
Suzanne Hutchings Malloy, New ICO
Tom Knippen, W.A.T.C.H. TV
Gil Lavean, Interdigital
Michael Lynch, Nortel
Charles Rush, TMG on behalf of Qualcomm
Amy Sanders, Lucent
Jon Siverling, ARRL
Paul Sinderbrand, Wilkinson, Barker on behalf of WCA
Leigh Ann Spellman, Gryphon Wireless LLC
Joseph Taylor, Catholic Television Network
Frank Urbany, BellSouth
Marianne Vega, TMG
Tom Wasilewski, Qualcomm
Jim Weisenberg, WW Associates
Roxanne White, Evertex Wireless
Joanne Wilson, ArrayComm
David Wye, Cingular Wireless

FCC Employees Present

Charles Breig
Patrick Forster
Alex Roytblat
Ziad Sleem
Stephen Zak

Meeting Summary

The Agenda (IWG-3/WRC-07/Admin/Doc.25) for the Twelfth IWG-3 Meeting was approved.

The draft Minutes of the Eleventh Meeting of IWG-3 (IWG-3/WRC-07/Admin/Doc.24) were approved.

Charlie Breig reported on the October 12-19th 2005 meeting of ITU-R Working Party 8F (“WP8F”) held in Helsinki, Finland. He reported that WP8F agreed to change the name of IMT-2000 and systems beyond to “IMT.Advanced”, pending approval at the upcoming Study Group 8 meeting, November 21-22, 2005. He also reported that WP8F finalized a new recommendation on methodology to be used for spectrum calculations (8F/TEMP/271r4). He noted that WP8F developed liaison statements to WPs 9B, 9D on sharing studies and 8D on a possible revision to Recommendation M.1455. Mindel de la Torre reported that WP8F’s Spectrum Working Group made progress in identifying a number of possible candidate bands between 410 MHz and 6 GHz. Cecily Cohen reported that WP8F also made progress in developing CPM text for Agenda Item 1.4, based on contributions from the US, France and Canada.

Alex Roytblat and Charlie Breig reported on the October 24-28th meeting of CITELE PCC II in San Jose, Costa Rica. Mr. Breig reported that CITELE accepted additional contributions on preliminary proposals for Agenda Item 1.4. The term “IMT.Advanced”, agreed to in WP8F, was incorporated into the text contained in Doc. 886r1. Canada also proposed the use of the term “IMT” in the Radio Regulations to reflect the ability of these systems to evolve. Brazil and Guatemala also submitted preliminary views, included in Doc. 882, stating their “concerns related to the identification of the bands, or parts of, 470-608 MHz, 614-806 MHz, 3600-4200 MHz and 4400-5000 MHz, for IMT-2000” and indicating that sharing studies with incumbent services should be done.

Mr. Roytblat reported that Agenda Item 1.9 was very active at CITELE. Canada added input on the progress of Joint Task Group 6-8-9 (“JTG 6-8-9”) studies. El Salvador made a proposal from the floor to suppress all satellite allocations in 2500-2690 MHz in Region 2 and indicated that it will input a contribution to this effect to the next meeting of CITELE. The US was the only Administration to object to the proposal, stating that it may be premature to move so fast. Mario Florian also noted that Uruguay plans to introduce a contribution on Agenda Item 1.9 at the next CITELE meeting.

Mr. Breig noted that the informal WP8F-CITELE group met and, as a result, Jose Costa of Nortel would reference two CITELE recommendations relevant to WP8F’s work on candidate bands in his next report to WP8F. Recommendation 10 addresses the use of 410-430/450-470 MHz for digital communications and a recommendation from 1999 addresses Fixed Wireless Access in 3400-3700 MHz.

Ron Ferguson of Sprint Nextel introduced a revised proposal on Agenda Item 1.9 (IWG-3/WRC-07/Prop/Doc.5r3). Per the recommendation of the WAC, Mr. Ferguson split the original proposal contained in Doc.5r2 into two separate proposals and plans to submit a proposal on pfd limits to a future IWG-3 meeting. Doc.5r3 is similar to the previous version but contains more detail on MSS allocations and plans by Region 2 for the 2500-2670 MHz band. There was extensive discussion and IWG-3 edited considerings 1,2 and 3 of Doc.5r3. The Chair stated she would distribute a revised proposal based on these edits and asked IWG-3 members who had not yet reviewed the proposal to provide edits by e-mail to the entire IWG-3 by 5pm on November 9th.

Tom Wasilewski of Qualcomm reported on the progress of discussions to edit the proposal on WRC-07 Agenda Item 1.4 introduced by Qualcomm, Lucent and Nortel (IWG-3/WRC-07/Proposal/Doc.6) at the last IWG-3 meeting. This contribution proposes identifying the band 450-470 MHz for the future development of IMT-2000 and systems beyond IMT-2000. Interested parties plan to hold a conference call on November 9th at 2:30pm to continue these discussions. The Chair indicated she would distribute the call-in information and relevant documents to IWG-3 prior to this conference call.

Also related to Agenda Item 1.4, Joanne Wilson of Arraycomm proposed consolidating footnotes in the Radio Regulations related to IMT-2000 and IMT-Advanced. IWG-3 agreed to treat this as a separate proposal from Doc. 6. Ms. Wilson agreed to draft a written proposal on this topic for a future IWG-3 meeting and interested companies are invited to contact her.

It was agreed that the next IWG-3 meeting will be held on December 6th at 3:30pm. The next WAC meeting is scheduled for December 9th, 2005 at 11am.

Documents Distributed:

- IWG-3/WRC-07/Admin/Doc.25 (Agenda for November 2nd 12th IWG-3 Meeting)
- IWG-3/WRC-07/Admin/Doc.24 (DRAFT Minutes of 11th IWG-3 Meeting of September 7th, 2005)
- IWG-3/WRC-07/Admin/Doc.3rev.20 (IWG-3 Document List)
- Draft Proposal on WRC-07 Agenda Item 1.9 (IWG-3/WRC-07/Proposal/Doc.5r3)
- Draft Proposal on WRC-07 Agenda Item 1.4 (IWG-3/WRC-07/Proposal/Dco.6)

The meeting was open to the public and attended by 25 members of the public.