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

Date: March 1, 2006
Time: 10:00am
Location: Federal Communications Commission, 445 12th Street SW, Washington DC, 5th Floor South Conference Room

Committee Members Present or on the Conference Bridge

Reza Arefi, Intel
Kim Baum, Motorola
Jeff Binckes, Jeff Binckes Associates for New ICO
Cecily Cohen, Nokia (Chair)
Mindel de la Torre, TMG (Vice Chair)
Christine DiLapi, Motorola
Darlene Drazenovich, NTIA
Ron Ferguson, Sprint Nextel
Mario Florian, BCI Telecom on behalf of Orange
Todd Gray, Dow, Lohnes & Albertson on behalf of the National ITFS Association
Jim Hoffmeyer, WTCI for Intel
Suzanne Hutchings Malloy, New ICO
Kris Hutchison, Aviation Spectrum Resources, Inc.
Ed Jacobs, Asrcms
Steve Kaltenmark, Telecom Strategies
Abdolmajid Khalilzadeh, Panamsat Corp.
Gil Lavean, Interdigital
Mike Lynch, Nortel
Daniel L. Mitten, SpeedNet LLC
Harry W. Perlow, Sprint Nextel
Charles Rush, TMG on behalf of Qualcomm
Amy Sanders, Lucent
Paul Sinderbrand, Wilkinson, Barker on behalf of WCA
Jon Siverling, ARRL
Tom Wasilewski, Qualcomm
David Weinrich, Globalstar
Joanne Wilson, ArrayComm
David Wye, Cingular Wireless

FCC Employees Present

Charles Breig
Alex Roytblat
Ziad Sleem
Henry Straube

Meeting Summary

The Agenda (IWG-3/WRC-07/Admin/Doc.29) for the Fourteenth IWG-3 Meeting was approved, noting that Proposal Doc.8 on Agenda Item 1.9 was in its third revision.

The draft Minutes of the Thirteenth Meeting of IWG-3 (IWG-3/WRC-07/Admin/Doc.28) were approved, noting changes to reflect that Motorola, ASRI and others had expressed opposition to Proposal Document 6r2.

Darlene Drazenovich of NTIA gave a report on the last Working Party 8F (WP8F) meeting in Bangkok, Thailand (January 25-February 1, 2006). Ms. Drazenovich noted that WP8F had yet to agree on the amount of spectrum needed for IMT-2000 and IMT-Advanced, the new term for the future development of IMT-2000 and beyond and whether this estimate would be made on a global or regional basis. She also noted that WP8F had finalized an extensive set of potential candidate bands below 5 GHz and a report that included advantages and disadvantages of the candidate bands. Given the lack of clarity on bands or methods for identifying spectrum, there was still significant work for WP8F to do to complete CPM text over the next two meetings in Biarritz, France in May and Denver, Colorado in August. The CPM text is already quite lengthy and is still missing the WP8D text, which it was reported has already reached 17 pages within 8D. WP8D will meet before the next WP8F meeting, which will take place May 3-10, 2006.

Alex Roytblat of the FCC reported on the last meeting of Joint Task Group 6-8-9 (JTG 6-8-9), which took place February 6-10, 2006. Mr. Roytblat reported that JTG 6-8-9 continues to debate the draft CPM text, which is currently 26 pages in length. JTG 6-8-9 has identified three methods. 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.

Mr. Roytblat reported on the recent APT CPG meeting, February 13-16, 2006. APT has still not resolved its position on Agenda Item 1.4 with the definition of IMT and identification of specific frequencies as outstanding issues. With respect to Agenda Item 1.9, APT has generally agreed that the preferred method is Pfd limits in Article 21 but that topic is still open.

The Chair introduced the revised proposal on Agenda Item 1.9 (IWG-3/WRC-07/Prop/Doc.5r6) and the dissenting minority view from the satellite community (IWG-3/WRC-07/Prop/Doc.10). She noted that these documents would be forwarded to the WAC since consensus could not be reached. Several IWG-3 members including Motorola, Qualcomm, Sprint Nextel and WCA voiced opposition to forwarding both documents without clarifying that they did not have equal states. It was noted Document 5r6 was an almost consensus document that had been reviewed extensively by IWG-3 and included many revisions to address the concerns of the satellite community. Document 10 in contrast had not been fully reviewed and represented the views of a

minority of IWG-3 members. The Chair agreed to note these differences in a cover text that would be forwarded to the WAC with both documents. David Weinreich of Globalstar agreed to make some editorial changes and strike one sentence from Document 10.

Ron Ferguson of Sprint Nextel introduced a revised version on Agenda Item 1.9 (IWG-3/WRC-07/Prop/Doc.8r3), which included revisions by Steve Kaltenmark of Telecom Strategies. Mr. Kaltenmark expressed concern over the removal of one sentence in the background text that referred to "undue constraints on the services to which the band is allocated." After considerable debate, it was agreed that Mr. Kaltenmark would provide an alternative suggestion for text by Friday, March 3 and that IWG-3 would review this text by the following Wednesday, March 9, 2006. The resulting document will be forwarded to the WAC.

IWG-3 reviewed the proposal on WRC-07 Agenda Item 1.4 previously introduced by Qualcomm, Lucent and Nortel (IWG-3/WRC-07/Proposal/Doc.6r2).   The Chair noted two new letters of opposition from the Enterprise Wireless Alliance (EWA) and the United Telecom Council in addition to the previously filed letter of opposition from APCO (IWG-3/WRC-07/Proposal/Doc.9). Due to the lack of consensus, IWG-3 agreed to table this document. Qualcomm noted that it may want to revisit this document if there are significant developments on this topic in international meetings.

It was agreed that the next IWG-3 meeting will be held on May 25th at 2pm,. The next WAC meeting is scheduled for April 27, 2005 at 11am.

Documents Distributed:
- IWG-3/WRC-07/Admin/Doc.29 (Agenda for March 1st, 2006 14th IWG-3 Meeting)
- IWG-3/WRC-07/Admin/Doc.28 (Minutes of 13th IWG-3 Meeting of January 5th, 2006)
- IWG-3/WRC-07/Admin/Doc.3rev.26 (IWG-3 Document List)
- Draft Proposal on WRC-07 Agenda Item 1.9 (IWG-3/WRC-07/Proposal/Doc.5r6)
- Draft Proposal on WRC-07 Agenda Item 1.9 (IWG-3/WRC-07/Proposal/Doc.8r3)
- Draft Proposal on WRC-07 Agenda Item 1.4 (IWG-3/WRC-07/Proposal/Doc.6r2)
- Opposition Letter to Proposal 6r2 from APCO (IWG-3/WRC-07/Proposal/Doc.9)
- Letters of opposition to Proposal 6r2 from Enterprise Wireless Alliance (EWA) and the United Telecom Coucil (UTC) – document numbers to be assigned

The meeting was open to the public and attended by 28 members of the public.