

# DRAFT MINUTES

## **Minutes of the First Meeting of the FCC Advisory Committee for the 2011 World Radiocommunication Conference (WRC-11)**

Date/Time: January 13, 2009 at 11:00 a.m.

Location: Federal Communications Commission  
Commission Meeting Room (TW-C305)  
445 12th Street, S.W., Washington, D.C.

Committee Members Present: See Appendix 1

FCC Employees Present: See Appendix 2

Meeting Summary:

### **1. Opening Remarks**

Alexander Roytblat, Assistant Division Chief of FCC/IB/SAND responsible for WRC preparations and the Designated Federal Officer of the FCC WRC-11 Advisory Committee (Committee), opened the meeting noting that the FCC looked forward to the Committee providing it with advice, technical analysis and specific recommendations presenting private sector views for the upcoming conference, and that the FCC was very fortunate in the two leaders that the Chairman identified to lead this Committee. He then introduced Paul Margie and Thomas Navin as the co-chairs of the WRC-11 Advisory Committee. Mr. Roytblat also introduced Donna Christianson of the FCC, administrative support for the Committee.

Mr. Roytblat remarked that there is a direct correlation between advance preparations and the success at World Radiocommunication Conferences and encouraged all those present to actively participate in the Committee.

Mr. Navin encouraged the Committee to work diligently to move consensus forward quickly. Mr. Margie remarked that the World Radio Conferences are critical to the industry, and noted that the U.S. has always had diverse, active industry participation in the preparatory stages, and that there are a number of important items to work on right away. He encouraged the informal working groups (IWGs) to proceed in an inclusive and transparent manner to give the FCC the best possible recommendations.

## **2. Approval of the Agenda**

The agenda, Document **WAC/001(13.01.09)**, was approved without change.

## **3. Report on Recent WRC-11 Preparatory Meetings**

Mr. Roytblat introduced Document **WAC/002(13.01.09)** that summarized the activities the European (CEPT) WRC-11 Preparatory Group. He encouraged participants to review the report for the status of the European preparatory activities.

This document was noted for information.

## **4. Advisory Committee Structure**

Mr. Margie introduced Document **WAC/003(13.01.09)** setting forth the proposed structure of the Committee's four informal working groups and a list of the issues assigned to them. He also introduced the Chairs and Vice Chairs that will lead the informal working groups' activities. Mr. Roytblat then made a presentation outlining the structure and summarizing the agenda items in each informal working group.

## **4. NTIA Draft Preliminary Views**

Mr. Navin reminded the Committee that we coordinate closely with NTIA on WRC-11. Mr. Navin introduced Darlene Drazenovich who leads NTIA's preparatory efforts for WRC-11. Ms. Drazenovich congratulated the Committee co-chairs and informal working group chairs and vice chairs and remarked that she is looking forward to working with the Committee in the preparations for WRC-11. Ms. Drazenovich also stated that, in addition to the preliminary views already provided by NTIA, the IRAC approved two additional preliminary views at its meeting earlier in the day, and that the Committee could look forward to receiving those documents shortly.

Mr. Navin introduced Documents **WAC/005(13.01.09)**, **WAC/006(13.01.09)**, and **WAC/008(13.01.09)**, inputs from NTIA, and asked for any comments. Mr. Rick Gould, representing Aerovironment, Inc., requested that Agenda Item 1.20 concerning spectrum allocations for the High Altitude Platform Systems (HAPS), assigned to IWG 3, be reassigned to the IWG concerned with the Terrestrial Services (i.e., IWG 2). Mr. Gould commented that HAPS is an application in the fixed service and, therefore should be considered in IWG 2. Mr. Navin thanked Mr. Gould for his comments and stated that the matter would be taken under advisement by the Committee's leadership. Mr. Margie asked for comments on Mr. Gould's request, and none were made. Mr. Gould also further commented that he found discrepancies between the U.S. view on Agenda Item 1.20 expressed to CITEP PCC II in Document **WAC/007(13.01.09)** and the NTIA preliminary view. Mr. Roytblat clarified that the documents **WAC/005(13.01.09)**, **WAC/006(13.01.09)**, and **WAC/008(13.01.09)** were provided by NTIA

and the document **WAC/007(13.01.09)** was approved by the State Department's International Telecommunication Advisory Committee (ITAC)- radiocommunication activity (ITAC-R). Mr. Roytblat clarified further that these documents are provided as input for consideration by the Committee and encouraged members to express their views on these documents in the informal working groups and the Committee.

The NTIA letters and enclosures were noted.

## **5. U.S. Preliminary Views on WRC-11 Agenda Items 1.5, 1.8, 1.12 and 1.20 submitted for consideration of CITEP PCC II**

Mr. Margie introduced Document **WAC/007(13.01.09)** that was submitted to CITEP PCC II and noted that it was assigned for initial coordination by the appropriate informal working groups.

The U.S. Preliminary Views submitted to CITEP PCC II were noted.

## **6. Future Meetings**

Mr. Navin introduced Document **WAC/004(13.01.09)**, a timeline setting forth the dates of national, regional, and international preparatory meetings leading up to WRC-11 and announced the date for the second meeting of the Committee, March 31, 2009.

Mr. Ed Jacobs/ASRC asked whether any of the informal working group meetings have been scheduled. Mr. Don Jansky asked the Committee to try to avoid scheduling conflicts with other U.S. ITU-R preparatory meetings. Ms. Cecily Holiday of the State Department indicated that USITUA is developing a comprehensive scheduler of the meetings. Mr. Jack Wengryniuk/DirectTV (Vice Chair IWG 3) announced that IWG 3 and IWG 4 will meet on January 29 at Harris, Wiltshire. Ms. Giselle Creeser/Lockheed Martin (Chair of IWG 1) announced that IWG 1 and IWG 2 will meet on January 28, with the location likely to be the FCC HQ.

Mr. Roytblat summarized the upcoming meetings on the timeline document, **WAC/004(13.01.09)**.

The timeline document was noted.

Mr. Margie encouraged people to engage as early as possible and work to resolve conflicts early in the process to achieve unified views. Mr. Navin endorsed Mr. Margie's sentiments.

## **7. Other Business**

There being no new business, Mr. Navin adjourned the meeting at 11:55 a.m.

Documents Distributed:

- WAC/001 Agenda for the 1<sup>st</sup> WRC-11 Advisory Committee Meeting
- WAC/002 Report on Recent WRC-11 Preparatory Meetings
- WAC/003 WRC-11 Advisory Committee Structure
- WAC/004 WRC-11 Preparatory Timeline
- WAC/005 Letter, 14 August 2008, Draft Preliminary Views on WRC-11 Agenda Items 1.5, 1.6, 1.8, 1.11, 1.12, 1.13, 1.19, 1.20 and 1.22
- WAC/006 Letter, 28 August 2008, Draft Preliminary Views on WRC-11 Agenda Item 1.3, 1.4 and 1.21
- WAC/007 U.S. Preliminary Views on WRC-11 Agenda Items 1.5, 1.8, 1.12 and 1.20 submitted for consideration of CITEL PCC II
- WAC/008 Letter, 25 November 2008, Draft Preliminary Views on WRC-11 Agenda Item 1.6,

**MINUTES**  
**Appendix 1**  
**WRC-11 Advisory Committee Attendance**  
**First Meeting – January 13, 2009**

| <b>Last Name</b> | <b>First Name</b> | <b>Occupation Or Affiliation</b>           | <b>Address</b>  | <b>City</b>   | <b>State</b> | <b>Zip</b>     | <b>Phone Number</b> | <b>Fax Number</b> | <b>E-mail Address</b>              |
|------------------|-------------------|--|---|---------------|--------------|----------------|---------------------|-------------------|------------------------------------|
| Albuquerque      | Jose              | INTELSAT                                   | 3400 International Drive,<br>NW                       | Washington    | DC           | 20008          | (202) 944-6897      |                   | Jose.Albuquerque@intelsat.com      |
| Baruch           | Steve             | Lerman Senter PLLC                         | 2000 K St., N.W.                                      | Washington    | DC           | 20006          | (202) 416-6782      | (202) 429-4626    | sbaruch@lermansenter.com           |
| Baum             | Kim               | Motorola, Inc.                             |   |               |              |                | (202) 371-6868      | (202) 286-6089    | kimberly.baum@motorola.com         |
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| Clegg            | Andrew            | NSF  | 4201 Wilson Blvd.                                     | Arlington     | VA           | 22203          | (703) 292-4892      |                   | aclegg@nsf.gov                     |
| Conner           | Jerry             | ITT Industries                             | 1761 Business Center<br>Drive, Suite 3100             | Reston        | VA           | 20190          | (703) 571-1422      | (703) 697-7836    | jerry.conner@itt.com               |
| Creeser          | Giselle           | Lockheed Martin Corp.                      | '1550 Crystal Drive, Suite<br>300                     | Arlington     | VA           | 22202          | (703) 413-6983      |                   | giselle.creeser@lmco.com           |
| Drazenovich      | Darlene           | NTIA                                       | 1401 Constitution Ave.,<br>N.W.                       | Washington    | DC           | 20230          | (202) 482-3480      | (202) 501-8189    | ddrazenovich@ntia.doc.gov          |
| Einolf           | Charles           | CBS  | 3007 Argentina Place                                  | Bowie         | MD           | 20716          | (301) 806-1544      |                   | c.einolf@ieee.org                  |
| Fisher           | Kyle              | Smith & Fisher                             | 2237 Tacketts Mill Drive,<br>Suite A                  | Woodbridge    | VA           | 22192          | (703) 494-2101      |                   | kyle@smithandfisher.com            |
| Gilsenan         | John              | Terrestar                                  | 206 Pond View Drive                                   | Bethany Beach | DE           | 19930          | (301) 526-0495      |                   | John.Gilsenan@IEEE.org             |
| Gould            | Richard G.        | Telecom Systems for<br>Aerovironment, Inc. | 3643 Upton Street                                     | Washington    | DC           | 20008          | (202) 362-2107      |                   | telecomsystems@verizon.net         |
| Hofer            | Chris             | DoD  | 2461 Eisenhower Avenue,<br>Ste. 1201- Hoffman Bldg. 1 | Alexandria    | VA           | 22331          | (703) 325-2876      | (703) 325-2617    | Chis.Hofer@disa.mil                |
| Holiday          | Cecily            | Department of State                        | 2201 C St., N.W.                                      | Washington    | DC           | 20520          | (202) 647-0051      | (202) 647-7407    | holidaycc@state.gov                |
| Jacobs           | Ed                | ASRCMS/NASA                                |   | Reston        | VA           |                | (703) 887-0177      |                   | erjacobs@mail.nasa.gov             |
| Jansky           | Don               | Jansky-Barmat<br>Telecommunications        | 1120 19th St., N.W., Suite<br>333                     | Washington    | DC           | 20036          | (202) 467-6400      | (202) 296-6892    | don@jansky-barmat.com              |
| Keane            | Ken               | Duane Morris LLP                           | 1667 K St., N.W., Suite 700                           | Washington    | DC           | 20006-<br>1608 | (202) 776-5243      | (202) 776-7801    | kkeane@duanemorris.com             |
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| Last Name              | First Name       | Occupation Or Affiliation                           | Address  | City                    | State    | Zip            | Phone Number                     | Fax Number     | E-mail Address                                      |
|------------------------|------------------|---|--|-------------------------|----------|----------------|----------------------------------|----------------|---|
| Margie                 | Paul             | Harris, Wiltshire & Grannis LLP                     | 1200 Eighteenth Street,<br>N.W., 12th Floor            | Washington              | DC       | 4334<br>20036  | (202) 730-1352                   | (202) 730-1301 | pmargie@harriswiltshire.com                         |
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| Mendolera              | Ron              |   | 16701 Melford Blvd.                                    | Bowie                   | MD       | 20715          | (301) 867-2945                   |                | ronald.mendolera@jsc.eses.com                       |
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| Weinreich              | David            | Globalstar  | 10004 Lewisdale Rd.                                    | Ijamesville             | MD       | 21754          | (301) 874-5521                   |                | david.weinreich@globalstar.com                      |
| Wengryniuk<br>Williams | Jack<br>Jonathan | DirecTV<br>NTIA                                     | 6050 Elmer Derr Rd.<br>1401 Constitution Avenue,<br>NW | Frederick<br>Washington | MD<br>DC | 21703<br>20230 | (301) 663-0053<br>(202) 482-0675 | (240) 358-0569 | jwengryniuk@directv.com<br>jwilliams@ntia.doc.gov   |
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**Appendix 2**  
**WRC-11 Advisory Committee – FCC Representatives**  
**First Meeting – January 13, 2009**

| <b>Last Name</b> | <b>First Name</b> | <b>Occupation Or Affiliation</b> | <b>Address</b>        | <b>City</b> | <b>State</b> | <b>Zip</b> | <b>Phone Number</b> | <b>Fax Number</b> | <b>E-mail Address</b>      |
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