

**WRC-03 Advisory Committee**

**IWG-2**

**Satellite Issues and HAPS**

**Meeting Minutes**

Meeting: Fourth Meeting of IWG-2

Date/Time: May 12, 2004/1:30 PM

Location: Leventhal, Senter & Lerman PLLC, 2000 K Street, N.W., Washington, D.C.

Committee Members Present: Steve Baruch, Chair, and Jack Wengryniuk, Vice-Chair

FCC Employees Present: Ed Jacobs, Scott Kotler

Meeting Summary: Steve Baruch, Leventhal, Senter & Lerman P.L.L.C.

Agenda: The agenda was approved.

Approval of the Draft Minutes of the Last Meeting: The minutes of the 8 April 2004 meeting were approved with minor corrections.

Consideration of New Draft Preliminary Views:

- IWG-2/004R1 - WRC 07 Agenda Item 1.18. The chairperson introduced the revised version of this draft preliminary view, including two new revisions that were suggested in late comments. After discussion and further minor edits, Revision 2 to Doc. IWG-2/004 was approved by IWG-2 for submission to the WAC meeting in June.

- IWG-2/014 – WRC 07 Agenda Item 1.6 (Resolution 415 (WRC 03) only). David Weinreich introduced this document. Several comments were offered, focusing on the need to specify that services over FSS systems and/or secondary AMSS systems in support of ICAO CNS/ATM functions are necessarily non-safety. The document was tabled, with a revision to be produced in advance of the 27 May IWG-2 meeting. The chair indicated that it was important to finalize work on this draft PV at the 27 May meeting, because there is not yet a draft PV from the Executive Branch agencies on this aspect of Agenda Item 1.6.

- IWG-2/012 – WRC 07 Agenda Item 1.21. Don Jansky introduced this document. During comments, it was observed by Mr. Jansky and Rob Haines of NTIA that there was close alignment between Doc. IWG-2/012 and the draft PV produced by the Executive Branch agencies on the same agenda item (Doc. IWG-2/011). The meeting concurred in principle to a new “U.S. view” to the effect that threshold values to be included in Resolution 739 as a result of studies under AI 1.21 and Resolution 740 must not unduly constrain active space services in the affected bands. The document was tabled, with a revision to be produced in advance of the 27 May IWG-2 meeting.

Consideration of Draft Preliminary Views from the Executive Branch Agencies:

The meeting considered two documents (Docs. IWG-2/010 and IWG-2/011) containing draft preliminary views on AIs 1.7, 1.8, 1.17, 1.18, 1.19, and 1.21 that had been approved in recent weeks by the Executive Branch agencies and forwarded to the FCC for consideration. A general discussion of each of the six draft PVs was held, and preliminary comments and questions for clarification from participants were offered on most of the draft PVs. The meeting decided to develop any specific comments/views it has on the various drafts at its 27 May meeting. It also decided that for agenda items where IWG-2 had approved or will approve a draft PV (e.g., AI 1.18) for which the Executive Branch agencies had also developed a draft PV, the IWG-2 draft PV would serve as the group’s comments on the Executive Branch agencies’ draft. In the case of Agenda Item 1.19, on which IWG-2 has not yet started work on a draft PV, some interest was expressed by several participants in putting together a redline version of the Executive Branch agencies’ draft PV that would serve as IWG-2’s comments and recommendation.

Future Meetings: The next meeting of IWG-2 will be held on 27 May 2004, 1:30 pm, at Leventhal, Senter & Lerman P.L.L.C., 2000 K Street, N.W., Washington, 7<sup>th</sup> Floor, as previously announced.

Other Business and Adjournment: Scott Kotler, FCC, inquired as to where in the WAC process the subject of the definition of HEOs would be addressed. After discussion, it was noted that the subject is not directly on the agenda for WRC-07, but could be included in the Director’s Report under Agenda Item 7.1. IWG-2 will monitor developments in ITU-R Working Party 4A on this subject.

There was no other other business and the meeting was adjourned.

Attendees: See Attachment

This meeting was announced and open to the public.

## IWG 2: Attendance List

### May 12, 2004

<u>NAME LAST</u>	<u>NAME FIRST</u>	<u>AFFILIATION</u>	<u>E-MAIL</u>	<u>TELEPHONE</u>	<u>FAX</u>	<u>PRESENT?</u>
Adde	Barbara	NASA	barbara.adde@nasa.gov	202-358-1912	202-358-2848	<b>X</b>
Albuquerque	Jose	PanAmSat	jalbuquerque@panamsat.com	202-292-4309	202-292-4368	<b>X</b>
Allison	Audrey	Boeing	audrey.allison@boeing.com	703-465-3215	703-465-3028	<b>X</b>
Assefa	Lily	(DISA) Alion Science & Tech.	assefaL@ncr.disa.mil	703-325-2873	703-325-2617	<b>X</b>
Baruch	Steve	Leventhal Senter & Lerman	sbaruch@lsl-law.com	202-416-6782	202-429-4626	<b>X</b>
Conner	Jerry	ITT	jerry.conner@itt.com	703-697-0094	703-697-7836	<b>X</b>
Cramer	Joe	Lockheed Martin Corp.	Joe.cramer@lmco.com	703-413-5603		<b>X</b>
Haines	Rob	NTIA	Rhaines@NTIA.doc.gov	202-482-4096	202-501-8189	<b>X</b>
Hofer	Chris	NTIA	chofer@ntia.doc.gov	202-482-7983	202-501-8189	<b>X</b>
Hutchings	Suzanne	ICO	suzanne.hutchings@ico.com	202-330-4005	202-330-4008	<b>X</b>
Hutchison	Kris	ARINC	keh@arinc.com	410-266-4386	410-266-2047	<b>X</b>
Jacobs	Ed	FCC/IB	ed.Jacobs@fcc.gov	202-418-0624		<b>X</b>
Jansky	Don	Jansky-Barmat Tel. Com.	don@jansky-barmat.com	202-467-6400	202-296-6892	<b>X</b>
Kotler	Scott	FCC	scott.kotler@fcc.gov	202-418-0596	202-418-0175	<b>X</b>
Latker	Alex	RKF-Engineering	alatker@rkf-engineering.com	202-463-1563	202-463-0344	<b>X</b>
Lepkowski	Ron	ITT-AES for NASA	ronald.lepkowski@itt.com	703-438-8058	703-438-8112	<b>X</b>
Mitani	Brian	Intelsat	brian.mitani@intelsat.com	202-944-7754		<b>X</b>
Sahay	Vishnu	Consultant – Winstar	vsahay@winstar.com	202-367-7607		<b>X</b>
Selwyn	Steven	FCC/IB	steven.selwyn@fcc.gov	202-418-2160	202-418-6147	
Siverling	Jonathan	ARRL	siverling@mindspring.com	703-934-2066	703-934-2079	<b>X</b>
Timberlake	Jeanene	Comm. Daily	jtimberlake@warren-news.com	202-872-9202 ext. 248		<b>X</b>
Weinreich	David	Boeing	david.weinreich@boeing.com	301-370-7174	703-465-3884	<b>X</b>

<u>NAME LAST</u>	<u>NAME FIRST</u>	<u>AFFILIATION</u>	<u>E-MAIL</u>	<u>TELEPHONE</u>	<u>FAX</u>	<u>PRESENT?</u>
Wengryniuk	Jack	HNS	jwengryniuk@hns.com	301-428-5946	301-428-7012	<b>X</b>
Zuzek	John	NASA	John.e.zuzek@nasa.gov	216-433-3469	216-977-7444	<b>X</b>