

WRC-07 Advisory Committee

IWG-2

Satellite Issues and HAPS

Meeting Minutes

Meeting: Eighth Meeting of IWG-2

Date/Time: February 3, 2005, 1:30 PM

Location: Leventhal, Senter & Lerman PLLC, 2000 K Street, NW, Washington, DC.

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

FCC Employees Present: Marcus Wolf, Ed Jacobs

Meeting Summary: Steve Baruch, Leventhal Senter & Lerman PLLC

Meeting Results

Introduction of Participants: Participants introduced themselves.

Agenda: The agenda was approved with one addition to "Other Business"

Approval of Minutes
of Seventh Meeting:

The minutes of the January 12, 2005 meeting were approved with only a correction to the list of participants

Consideration of Draft Preliminary Views:

Ralph Crenshaw of Final Analysis introduced a proposed draft preliminary view on Agenda Item 1.17 (Doc. IWG-2/027). The draft was presented as a revision to the RCS draft preliminary view on the same agenda item. The document was discussed at length. Participants gave the author some suggestions as to the document's discussion of the possible treatment of the allocation based on the results of ongoing ITU-R studies, and the author agreed to modify his document to take those suggestions into consideration. The author was directed to address any additional comments that are received by 11 February, send a revised version of the document to IWG-2 participants by 14 February, respond to any additional comments received by 16 February, and forward a final version of the document, if approved by this correspondence procedure, to the

Chairman by the close of business on 18 February. If an approved document is achieved by 18 February, the Chairman is to present it as an IWG-2-approved document to the WAC meeting on 23 February.

Consideration of Draft Proposals:

One new document and one revised document were presented.

Steve Baruch introduced Document IWG-2/028, containing a draft U.S. proposal under Agenda Item 1.18 (adequacy of pfd limits for HIO non-GSO FSS satellites, including HEOs, in the 17.7-19.7 GHz band). There was support for including a NOC proposal for Article 1 to reflect the general agreement in the ITU-R that there is no need for a definition of HEO or HIO in the Radio Regulations, even though this matter is also relevant to Agenda Item 7.1 (Director's Report) under IWG-5. Future liaison between the two IWGs may be indicated. Other helpful suggestions on language and presentation were received. As this was the first airing of the document, it was tabled for further consideration at the next meeting. A new version will be circulated in advance of the next meeting.

David Weinreich of Connexion by Boeing presented Document IWG-2/025R1, containing a draft U.S. Proposal under Agenda Item 1.6 (Resolution 415) to add an allocation for a secondary AMSS downlink to be paired with the AMSS uplink at 14-14.5 GHz. Several participants (including S. Doiron of HNS and K. Baum of SES-Americom) offered suggestions regarding the wording of the footnotes in the draft proposal. The author agreed to work with the commenters to modify his document to accommodate the suggestions. The author was directed to address any additional comments that are received by 11 February, send a revised version of the document to IWG-2 participants by 14 February, respond to any additional comments received by 16 February, and forward a final version of the document, if approved by this correspondence procedure, to the Chairman by the close of business on 18 February. If an approved document is achieved by 18 February, the Chairman is to present it as an IWG-2-approved document to the WAC meeting on 23 February.

Consideration of New Draft Preliminary Views/Proposals from Exec. Branch Agencies:

No new draft preliminary views or proposals from RCS were presented for consideration by IWG-2.

Future Meeting Schedule: No specific date was set for the ninth meeting of IWG-2. Depending on the WAC schedule and the potential need to consider relevant inputs from the RCS in advance of the April 2005 CITELE PCC.II meeting, it is possible that the Chairman will schedule an IWG-2 meeting for the third or fourth week in March 2005.

Other Business:

At the urging of Don Jansky, the meeting recognized that there is a strong relationship between the proposals that IWG-2 is starting to develop and work that is ongoing in several ITU-R Working Parties (including WPs 8D, 4A and 4-9S). Participants in those ITU-R Working Parties

were encouraged to be mindful of the U.S. preparatory work for WRC-07 as their ITU-R work progresses, and to apprise IWG-2 of relevant developments as they occur.

Attendees: See Attachment

This meeting was announced and open to the public.

IWG 2: Attendance List

February 3, 2005

<u>NAME LAST</u>	<u>NAME FIRST</u>	<u>AFFILIATION</u>	<u>E-MAIL</u>	<u>TELEPHONE</u>	<u>FAX</u>	<u>PRESENT?</u>
Allison	Audrey	Boeing	audrey.allison@boeing.com	703-465-3215	703-465-3889	X
Baruch	Steve	Leventhal Senter & Lerman	sbaruch@lsl-law.com	202-416-6782	202-429-4626	X
Baum	Kim	SES-Americom	kimberly.baum@ses-amicom.com	202-236-1542	732-352-7727	X
Crenshaw	Ralph	Final Analysis Comm. Services	rcrenshaw@finalanalysis.com	301-459-0100 x217		X
Doiron	Steve	Hughes Network Systems, Inc.	sdoiron@hns.com	301-428-5506	301-428-7012	X
Hutchison	Kris	ARINC	keh@arinc.com	410-266-4386	410-266-2047	X
Jacobs	Ed	FCC/IB	ed.Jacobs@fcc.gov	202-418-0624	202-418-0398	X
Jansky	Don	Jansky-Barmat Tel. Com.	don@jansky-barmat.com	202-467-6400	202-296-6892	X
Latker	Alex	RKF-Engineering	alatker@rkf-engineering.com	202-463-1563	202-463-0344	X
Maimo	Angela	Intelsat	Angela.maimo@intelsat.com	202-944-7538		X
Roytlat	Alex	FCC/IB	alexander.roytlat@fcc.gov	202-418-7501	202-418-0748	X
Schimmel	Eric	Space DataCorp.	e.schimmel@ieee.org	301-530-7987		X
Weinreich	David	Boeing	david.weinreich@boeing.com	301-370-7174	703-465-3359	X
Wengryniuk	Jack	DirecTV	jwengryniuk@directv.com	301-663-0053	847-890-7552	X
Williams	Frank	State	williamsfk@state.gov	202-647-0049	202-647-3491	X
Wolf	Marcus	FCC	marcus.wolf@fcc.gov	202-418-0736	202-418-0748	X
Zuzek	John	NASA	John.e.zuzek@nasa.gov	216-433-3469	216-977-7444	X