

**WRC-03 Advisory Committee  
IWG-4  
Fixed Service / Fixed-Satellite Service Sharing**

**MEETING MINUTES**

**Meeting:** Fourteenth Meeting of IWG-4

**Date/Time:** June 27th, 2002 9:30 A.M.

**Location:** FCC, 7<sup>th</sup> Floor, South Conference Room

**Chairperson:** Jack Wengryniuk

**FCC Employees Present:** Ed Jacobs

**Introduction of Participants:** Participants, including several participating by phone, introduced themselves (See Attachment 1)

**Approval of the Agenda:** The Agenda, attached hereto as Attachment 2, was approved without comment.

**Approval of Minutes of June 20th, 2002 meeting (doc. IWG-2/033):** The minutes were Approved without comment.

**Consideration of Potential New IWG-2 Draft WRC-03 Proposals:**

Document IWG-4/32 from Sky Tower and Intelsat regarding a Draft U.S. Proposal on Agenda Item 1.13 (HAPS) and Resolution 122 was discussed extensively. The following issues were raised in connection with this document;

1. Should there be a feeder link only restriction for HAPS at 47 GHz?
2. Should the current ITU freeze on processing of new FSS filings in the 47 Ghz HAPS allocations be lifted?
3. The *resolves* in Resolution ABC need further work.
4. How would/could aggregate PFD compliance for multiple HAPS systems be determined?
5. Should Resolution 122 be SUPpressed or MODified?
6. There is concern over quantifying a level for harmful interference in a footnote of the RR.
7. Should MODifications to Resolution 734 be part of this proposal?

It was felt that, while these may be difficult issues, if the interested participants (TRW, Winstar, terrestrial Fixed Service representatives, Sky Tower, Sky Station,

Hughes) were to engage in on-going off-line discussions, these issues could be resolved prior to the next meeting of IWG-4.

Document IWG-4/16 Rev 1 was authored by Tom Hayden/Teledesic and proposed minor changes to an already approved Draft U.S. Proposal on Agenda Item 1.25 (HDFSS). The changes contained in this document were limited to improvements to the language in the Resolution aspect of the Draft Proposal, and were generated during U.S. preparations for the ITU Special Committee meeting. It was agreed that this document would be approved by correspondence, with any and all comments on the documents to be submitted to the author by COB on the 15<sup>th</sup> of July 2002.

**Further Meetings:**

The next meeting of IWG-4 will be on July 30<sup>th</sup>, 2002 at 1:30 pm at the FCC.

## ***WAC IWG 4 Attendees at 14<sup>th</sup> Meeting (6/27/02)***

<i><b>NAME</b></i>	<i><b>Email</b></i>	<i><b>TELEPHONE</b></i>	<i><b>FAX</b></i>	<i><b>AFFILIATION</b></i>
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Levi	jlevi@mofa.com	(202) 778-1671	(202) 778-0763	Space Data Corp.
Mitchell	mitchell.michael.w.k@worldnet.att.net	(703) 404-0895	(703) 404-0994	Consultant
Munson	dmunson@mofa.com	(202) 887-8769	(202) 887-0763	Space Data Corp.
Rosenblatt	jrosenblatt@winstar.com	(703) 889-6440		Winstar
Rummler	wrummler@worldnet.att.net	(732) 671-8883	(732) 671-8883	
Sahay	vishnusahay@msn.com	(301) 916-2010		Skytower
Wengryniuk	jwengryn@hns.com	(301) 581-4083	(301) 581-2797	HNS

## **Attachment 2**

### **Proposed Agenda for 14<sup>th</sup> Meeting of IWG-4 June 27, 2002**

1. Introductions and opening remarks
2. Approval of Minutes from 13<sup>th</sup> meeting of IWG-4
3. Discussion of input documents: Draft Proposal on HAPS, Update to Draft Proposal on HDFSS
4. Future work schedule
5. AOB
6. Close