

**Summary of 13th Meeting of IWG 4
May 30, 2002**

Location: FCC Headquarters, Room 7B 516

Attendance: The meeting was announced on the FCC WAC website and was open to the public. See Attachment 2 for actual attendance

Agenda: See Attachment 1

Minutes Prepared by: Robert Hanson

FCC Representatives Present: Ed Jacobs, Paul Locke, Ron Netro

1. Approval of Minutes of last meeting: Minutes approved without change.
2. Discussion of Draft Proposals

Four documents were presented at this meeting, Documents IWG-4/28 Rev. 1, 30 Rev. 1, 31 and 32. The following is a summary of the specific topics raised in discussing these documents and their disposition.

2.1 IWG-4/32 - High Altitude Platform Stations - WRC-03 Agenda item 1.13

A new contribution was introduced, which represents a cooperative effort among the authors of previous contributions on this agenda item and, therefore, replaces documents IWG-4/19, 22, 23 and 26.

This document outlines a proposal to identify a specific 300 MHz band for use by HAPS systems and specifies limits for aggregate interference from HAPS to other services.

Because of the extensive discussion, the document was tabled until the next meeting of IWG-4. The parties interested in this issue were asked to discuss it among themselves prior to the next meeting and come to an agreement that can be considered at the next meeting.

2.2 IWG-4/30 Rev. 1 - Earth Stations on Board Vessels – WRC-03 Agenda Item 1.26

This document proposes two additional changes to the Radio Regulations in support of the proposal previously adopted by IWG-4 and the WAC. The first is a definition of the term ‘Earth Station on Vessel’ and the second is an off-axis EIRP limit for such stations.

This document was conditionally approved pending resolution of correct reference for off-axis EIRP recommendations and RR articles.

2.3 IWG-4/28 Rev. 1 – Downlink pfd in 37.5-43.5 GHz – WRC-03 Agenda Item 1.32, Resolution 84

This document is a revision to the previously introduced document on Agenda Item 1.32. The revisions include a clarification to the footnote and the reason. There was also discussion of whether specific bands should be mentioned. The document was approved conditionally with Winstar to provide any comments on the specific edits within 24 hours.

2.4 IWG-4/31 – Protection of RAS at 42 GHz – WRC-03 Agenda Item 1.32, Resolution 128

This document proposes an interference threshold for the band 42.5 – 43.5 GHz that would trigger coordination between FSS and RAS. Several issues were discussed including the source of the proposed limits, who determines whether the level was exceeded and why there are instructions the Director of the BR.

All issues were addressed and the document was approved as edited.

3. Future Meetings

The next meeting of IWG-4 will be held on June 27, 2002, at 9:30 am at the FCC (room 7 South). The next meeting of the WAC will be held on July 22.

4. Any Other Business

No other business was introduced.

5. The meeting was closed at 11:30 am.

Attachment 1

Agenda for 13th Meeting of IWG-4
May 30, 2002
FCC Room 7B-516

1. Introductions and initial remarks
2. Approval of minutes from last IWG-4 meeting of March 8 (See FCC WAC-03 website)
3. Discussion of IWG-4 Draft proposal
 - 1.13 (HAPS)
 - 1.26 (ESVs)
 - 1.32 (V-Band)
5. Future meetings
6. AOB
7. Close

Attachment 2

WAC IWG 4 (Attendees at 5/1/02 Meeting)

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