

AGENDA

**Ninth Meeting of the WRC-07 Advisory Committee
Federal Communications Commission
445 12th Street, S.W., Room TW-C305
Washington, D.C. 20554
April 27, 2006; 11:00 am - 12:00 noon**

1. Opening Remarks
2. Approval of Agenda – Document **WAC/089(27.04.06)**
3. Approval of the Minutes of the Eighth Meeting – Document **WAC/088(25.01.06)**
4. Status of Preliminary Views and Draft Proposals – Document **WAC/038(27.04.06)**
5. Reports on Recent WRC-07 Preparatory Meetings:
 - 3rd Asia Pacific Telecommunity (APT) Conference, 13-16 February – Document **WAC/090(27.04.06)**
6. NTIA Draft Preliminary Views and Proposals:
 - Letter, 17 February 2006, Draft Proposal for WRC-07 Agenda Item 1.12, Coordination of RNSS (space-to space), 1215-1300/1559-1610 MHz, Document **WAC/091(27.04.06)**
 - Letter, 17 February 2006, Draft Proposal for WRC-07 Agenda Item 1.12, Appendix 4, Document **WAC/092(27.04.06)**
 - Letter, 17 February 2006, Draft Proposal for WRC-07 Agenda Item 1.12, Appendix 7, Table 10, Document **WAC/093(27.04.06)**
 - Letter, 17 February 2006, Draft Proposal for WRC-07 Agenda Item 1.17, Document **WAC/094(27.04.06)**
 - Letter, 17 March 2006, Draft Proposal for WRC-07 Agenda Item 1.20, Document **WAC/095(27.04.06)**
7. IWG Reports and Consideration of Draft Preliminary Views and Proposals:

IWG- 1: Terrestrial and Space Science Services

Status Report:

Agenda Item 1.5: to consider spectrum requirements and possible additional spectrum allocations for aeronautical telecommand and high bit-rate aeronautical telemetry, in accordance with Resolution **230 (WRC-03)** – Revised Draft Proposal, Document **WAC/111 (27.04.06)**

Comments on RCS preliminary views/proposals:

Agenda Item 1.20: to consider the results of studies, and proposals for regulatory measures, if appropriate, regarding the protection of the Earth exploration-satellite service (passive) from unwanted emissions of active services in accordance with Resolution **738 (WRC-03)**

- IWG-1 Memo, Document **WAC/105(27.04.06)**
- IWG-1 & IWG-2 Changes to NTIA’s Draft Proposal, Document **WAC/096(27.04.06)**

Agenda Item 7.2: to recommend to the Council items for inclusion in the agenda for the next WRC, and to give its views on the preliminary agenda for the subsequent conference and on possible agenda items for future conferences, taking into account Resolution **803 (WRC-03)** – Modification of an NTIA Draft Proposal for a new WRC-10 agenda item on the space research service at 22 GHz, Document **WAC/097(27.04.06)**

IWG-2: Satellite Services and HAPS

Status Report:

Agenda Item 1.8: to consider the results of ITU-R studies on technical sharing and regulatory provisions for the application of high altitude platform stations operating in the bands 27.5-28.35 GHz and 31-31.3 GHz in response to Resolution **145 (WRC-03)**, and for high altitude platform stations operating in the bands 47.2-47.5 GHz and 47.9-48.2 GHz in response to Resolution **122 (Rev.WRC-03)** – Draft Proposal, Document **WAC/098(27.04.06)**

Comments on RCS preliminary views/proposals:

Agenda Item 1.12: to consider possible changes in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference: “Coordination and notification procedures for satellite networks” in accordance with Resolution **86 (WRC-03)** – Modification of NTIA Draft Proposal on the coordination of the space research service (space-to-space) in the bands 1215-1300 MHz and 1559-1610 MHz, Document **WAC/099(27.04.06)**

Agenda Item 1.17: to consider the results of ITU-R studies on compatibility between the fixed-satellite service and other services around 1.4 GHz, in accordance with Resolution **745 (WRC-03)**

Agenda Item 1.20: to consider the results of studies, and proposals for regulatory measures, if appropriate, regarding the protection of the Earth exploration-satellite service (passive) from unwanted emissions of active services in accordance with Resolution **738 (WRC-03)**

- IWG-2 Memo, Document **WAC/100(27.04.06)**
- IWG-1 & IWG-2 Changes, to NTIA’s Draft Proposal Document **WAC/096(27.04.06)**

IWG-3: IMT-2000 and 2.5 GHz Sharing Issues

Status Report:

Agenda Item 1.9: to review the technical, operational and regulatory provisions applicable to the use of the band 2 500-2 690 MHz by space services in order to facilitate sharing with current and future terrestrial services without placing undue constraint on the services to which the band is allocated

- Draft Proposal for satellite power flux density limits, Document **WAC/101(27.04.06)**
- Draft Proposals addressing frequency allocations, Document **WAC/102(27.04.06)**:
 1. Majority Draft Proposal, Document **WAC/102A(27.04.06)**
 2. Dissenting Draft Proposal offered by the mobile-satellite industry, Document **WAC/102B(27.04.06)**

Comments on RCS preliminary views/proposals

IWG-4: Broadcasting and Amateur Issues

Status Report:

Agenda Item 1.11: to review sharing criteria and regulatory provisions for protection of terrestrial services, in particular terrestrial television broadcasting services, in the band 620-790 MHz from BSS networks and systems, in accordance with Resolution **545 (WRC-03)** – Draft Proposal, Document **WAC/103(27.04.06)**

Agenda Item 1.13: taking into account Resolutions **729 (WRC-97)**, **351 (WRC-03)** and **544 (WRC-03)**, to review the allocations to all services in the HF bands between 4 MHz and 10 MHz, excluding those allocations to services in the frequency range 7 000-7 200 kHz and those bands whose allotment plans are in Appendices **25**, **26** and **27** and whose channelling arrangements are in Appendix **17**, taking account of the impact of new modulation techniques, adapting control techniques and the spectrum requirements for HF broadcasting

- Draft Proposals addressing HF frequency allocations, Document **WAC/104(27.04.06)**:
 1. Proposal from broadcasting service users, Document **WAC/104A(27.04.06)**
 2. Proposal from fixed and mobile service users, Document **WAC/104B(27.04.06)**

Comments on RCS preliminary views/proposals

IWG-5: Regulatory Issues

Status Report:

Agenda Item 1.10: to review the regulatory procedures and associated technical criteria of Appendix **30B** without any action on the allotments, the existing systems or the assignments in the List of Appendix **30B** – Document **WAC/106(27.04.06)**

Agenda Item 1.12: to consider possible changes in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference: “Coordination and notification procedures for satellite networks” in accordance with Resolution **86 (WRC-03)** – Document **WAC/107(27.04.06)**

Agenda Item 2: to examine the revised ITU-R Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance with Resolution **28 (Rev.WRC-03)**, and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with principles contained in the Annex to Resolution **27 (Rev.WRC-03)** – Document **WAC/108(27.04.06)**

Comments on RCS preliminary views/proposals

Agenda Item 1.12: to consider possible changes in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference: “Coordination and notification procedures for satellite networks” in accordance with Resolution **86 (WRC-03)** – Document **WAC/110(27.04.06)**

Agenda Item 2: to examine the revised ITU-R Recommendations incorporated by reference in the Radio Regulations communicated by the Radiocommunication Assembly, in accordance with Resolution **28 (Rev.WRC-03)**, and to decide whether or not to update the corresponding references in the Radio Regulations, in accordance with principles contained in the Annex to Resolution **27 (Rev.WRC-03)** – Preliminary View - Document **WAC/077(25.01.06)**

Agenda Item 4: in accordance with Resolution **95 (Rev.WRC-03)**, to review the Resolutions and Recommendations of previous conferences with a view to their possible revision, replacement or abrogation – Document **WAC/109(27.04.06)**

8. Future Meetings

- Updated WRC-07 Preparatory Timeline, Document **WAC/004(27.04.06)**
- Tenth Meeting of the WRC-07 Advisory Committee – October 4, 2006 at 11:00 a.m.

9. Other Business