# Draft CEPT Brief on agenda item 4

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;

### Issue

Resolution 95 (Rev.WRC-03) resolves to invite future competent world radiocommunication conferences

- to review the Resolutions and Recommendations of previous conferences that are related to the agenda of the Conference with a view to their possible revision, replacement or abrogation and to take appropriate action;
- 2 to review the Resolutions and Recommendations of previous conferences that are not related to any agenda item of the Conference with a view to:
- abrogating those Resolutions and Recommendations that have served their purpose or have become no longer necessary;
- reviewing the need for those Resolutions and Recommendations, or parts thereof, requesting ITU-R studies on which no progress has been made during the last two periods between conferences;
- updating and modifying Resolutions and Recommendations, or parts thereof that have become out of date, and to correct obvious omissions, inconsistencies, ambiguities or editorial errors and effect any necessary alignment;

## **Preliminary CEPT position**

CEPT encourages the review of Resolutions and Recommendations from previous conferences and will follow the ITU activities associated with this effort. A proposed course of action is being considered.

See the List in Annex 1.

# **Background**

It is a standing agenda item to review the Resolutions and Recommendations of previous conferences. The conference shall conclude on whether there is a need for any modification or suppression of the Resolutions or Recommendations. The table, contained in Annex 1, is a summary of possible course of action to be taken in response of the concerned Resolution or Recommendation. Furthermore, a reference is made to the relevant WRC agenda item for those Resolutions and Recommendations which are covered by the various items on the agenda for the conference 2007.

#### List of relevant documents

### Actions to be taken

Administrations and Project Teams are encouraged to study the table in Annex 1 in detail and provide with comments to CPG PT1.

### **Proposals from outside CEPT**

Regional telecommunication organisations

APT (January 2007)

### **APT Preliminary View**

APT Members will review the Resolutions and Recommendations of previous Conferences, together with the Report from the Director of the Bureau, in preparation of its proposals to the next WRC. In this connection following Resolutions have been studied and submitted:

[Editorial note - APT has studied Resolution 34 and Resolution 57. See Specific issues below.]

CITEL (October 2006)

## **Preliminary Views:**

#### Canada

Canada will be reviewing the Resolutions and Recommendations of previous conferences, together with the Report from the Director of the BR, in preparation of its proposals to the next WRC.

### **United States of America**

The United States of America has reviewed the Resolutions and Recommendations currently in Volume 3 of the Radio Regulations. Each Resolution and Recommendation is categorized in one of five ways:

SUP, MOD, NOC,  $\underline{NOC}$  or further analysis needed in order to make a determination.

The conclusions of this review follow.

[Editorial note – the table developed by the US is not included in this brief, but the result is included as comments in the table in Annex 1]

# International organisations

**IMO** (July 2005)

There are number of Resolutions and Recommendations of previous conferences which are of interest of IMO such as Resolution 331 concerning the transition to the GMDSS. There is a need for IMO to review all these Resolutions and Recommendations.

IMO has studied the Resolutions and Recommendations of relevance and commented on each as follow.

[Editorial note – the Annex developed by IMO is not included in this brief, but the result is included as comments in the table in Annex 1]

#### Radiocommunication Bureau

In response to Resolution 95 (Rev.WRC-03), the Bureau performed an initial study in this respect with consultation as appropriate with the Chairmen and Vice-Chairmen of Study Groups, and the results are submitted to RAG, for advice (the results are also included as comments in the table in Annex 1 to this document). Following consideration of the matter by RAG, the updated results will be submitted to CPM.

The Bureau wishes to emphasize that the results should not be considered as proposals for the work of the conference, but merely as suggestions concerning the possible course of action to be taken in respect of the concerned Resolution/Recommendation.

The Bureau refrained from indicating any possible course of action in respect to those Resolutions/Recommendations that are explicitly on the agenda of WRC-07.

# Specific issues

# 1. Resolution 57 (WRC-2000)

### **Issue**

The purpose of Resolution **57** (**WRC-2000**) is to provide an extension to the date of bringing into use up to 3 June 2007 of satellite networks using frequencies above 71 GHz in the FSS, the MSS or the BSS for which advance publication or coordination information is considered as having been received by the Bureau prior to 3 June 2000. Taking account of the dates of **WRC-07** (8 October – 2 November 2007), the Resolution may be considered as having fulfilled its objective when being reviewed by **WRC-07** and may be proposed to be abrogated.

# **Preliminary CEPT position**

It is proposed that **WRC-07** considers the abrogation of Resolution **57** (**WRC-2000**) under agenda item 4. In case **WRC-07** should decide to retain this Resolution, see draft brief on agenda item 1.12.

### **Background**

#### List of relevant documents

#### Actions to be taken

# Proposals from outside CEPT

Regional telecommunication organisations

APT (January 2007)

# **APT Preliminary View**

APT Members propose that WRC-07 consider the abrogation of Resolution **57** (WRC-2000) under agenda item 4.

# 2. Resolution 34 (Rev. WRC-03)

#### **Issue**

The purpose of Resolution **34** (**Rev. WRC-03**) is to provide regulatory provisions which apply to the use of the BSS in Region 3 in the band 12.5-12.75 GHz, in respect of the space and terrestrial services in all Regions. Most of these provisions are already contained in the Radio Regulations, and those not contained could be incorporated in the main body of the RR, thus simplifying the presentation of the provisions applicable to the Region 3 BSS in the band 12.5-12.75 GHz.

## **Preliminary CEPT position**

It is proposed to reflect the provisions of Resolution 34 (Rev.WRC-03) in a simpler way by modifying Table 21-4 of Article 21 of the Radio Regulations. Consequently, it is proposed that WRC-07 considers the abrogation of Resolution 34 (Rev.WRC-03) under agenda item 4.

### **Background**

### List of relevant documents

# Actions to be taken

## Proposals from outside CEPT

Regional telecommunication organisations

APT (January 2007)

## **APT Preliminary View**

APT Members are of the opinion that considering the fact that this Resolution mostly covers frequency band which relates to Region 3 administrations and taking into account that the Resolution has been modified by WRC-03, its retention is useful due to the fact that further studies called for in the Resolution 34 (Rev. WRC-03) which justifies its retention.

# 3. Resolution 26 (Rev.WRC-97)

#### Issue

The purpose of Resolution **26** (**Rev.WRC-97**) is to provide regulatory provisions for adding/deleting footnotes to the Table of Frequency Allocations in Article **5** of the Radio Regulations at World Radiocommunication Conferences.

# **Preliminary CEPT position**

It is proposed to revise Resolution 26 (Rev.WRC-97) to bring an old reference to the ITU Convention in the Resolution in line with the present "General Rules of Conferences, Assemblies and Meetings of the Union" (GR).

### **Background**

Resolution **26** (**Rev.WRC-97**) deals with the procedures for adding/deleting footnotes to the Table of Frequency Allocations in Article **5** of the Radio Regulations at World Radiocommunication Conferences.

In further resolves No 3 in the Resolution there is a reference to No. 316 of the ITU Convention (Geneva, 1992). Until the Plenipotentiary Conference (Marrakesh, 2002) (PP-02) No 316 stipulated the deadline for submission of proposals for the work of the conference.

Based on the report of the Group of Experts on Chapter II of the ITU Convention, PP-02 decided to move, among other provisions, No **316** to a new separate basic text containing the "General Rules of Conferences, Assemblies and Meetings of the Union" (GR).

In the new GR the former provisions in No 316 is found in No 40 which reads:

2 Immediately after the invitations have been despatched, the Secretary-General shall ask Member States to submit, at least four months before the start of the conference, their proposals for the work of the conference.

# **Proposal**

CEPT proposes to modify further resolves 3 of Resolution 26 (Rev. WRC-97) to reflect the current text of the General Rules of Conferences, Assemblies and Meetings of the Union (PP02), as follows:

"3 that in cases not covered by *further resolves* 1 and 2, proposals for new footnotes or modification of existing footnotes could exceptionally be considered by a world radiocommunication conference if they concern corrections of obvious omissions, inconsistencies, ambiguities or editorial errors and have been submitted to ITU as stipulated in No. 40 of the General Rules of Conferences, Assemblies and Meetings of the Union (PP02),"

**Deleted:** 316 of the Convention (Geneva, 1992)

### List of relevant documents

Collection of the basic texts of the International Telecommunication Union adopted by the Plenipotentiary Conference, Edition 2003

Document 32, PP-02

Actions to be taken

**Proposals from outside CEPT** 

Annex 1

Review of Resolutions and Recommendations in response to Resolution 95 (Rev.WRC-03)

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 1	(Rev.WRC-97) Notification of frequency assignments	NOC	US position: NOC  BR: NOC. Still relevant.	NOC	
RES 2	(Rev.WRC-03) Equitable use, by all countries, with equal rights, of the geostationary-satellite and other satellite orbits and of frequency bands for space radiocommunication services	MOD	US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03).	NOC	
RES 4	(Rev.WRC-03) Period of validity of frequency assignments to space stations using the geostationary-satellite and other satellite orbits	MOD	US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03). For consideration by a future WRC. This subject may be considered in the context of Agenda items 1.10 and 1.12.	NOC	
RES 5	(Rev.WRC-03) Technical cooperation with the developing countries in the study of propagation in tropical and similar areas	NOC	US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03). Supported by studies in SG 3.	NOC	
RES 7	(Rev.WRC-03) Development of national radio frequency management	NOC	US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03). Supported by BR and studies in SG 1 with respect to spectrum management systems for developing countries; also supported by BR world and regional seminars.	NOC	

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 10	(Rev.WRC-2000) Use of two-way wireless telecommunications by the International Red Cross and Red Crescent	NOC	US position: NOC	NOC	
	Movement		BR: NOC. Still relevant.		
RES 13	(Rev.WRC-97) Formation of call signs and allocation of new international series	NOC	Depending on the report from Director of BR.	NOC	
			IMO position: Retain		
			US position: NOC		
			<b>BR</b> : NOC. Still relevant, no major problems experienced (Separate BR report to WRC-07).		
RES 15	(Rev.WRC-03) International cooperation and technical assistance in the field of space radiocommunications	SUP?	Are the modifications made during WRC-03 sufficient?	NOC?	
			US position: NOC		
			<b>BR</b> : NOC. Still relevant; text recently updated (at WRC-03). Implemented through liaison with ITU-D Study Groups and BR/BDT seminars.		
RES 18	(Mob-83) Relating to the procedure for identifying and announcing the position of ships and aircraft of States not parties to an armed conflict	NOC	IMO position: Revise in accordance with Chapter VII and Appendix 13 (agenda item 1.14)	NOC?	1.14
			US position: NOC		
			BR: NOC/MOD. Still relevant; may need to be modified if WRC-07 decides to suppress Appendix 13 under Agenda item 1.14.		
RES 20	(Rev.WRC-03) Technical cooperation with developing countries in the field of aeronautical telecommunications	NOC	US position: NOC  BR: NOC: Still relevant; text recently updated (at WRC-03).	NOC	

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 21	(Rev.WRC-03) Implementation of changes in frequency allocations between 5 900 kHz and 19 020 kHz	NOC	The transition period have ended by the time for the conference.  IMO position: Abrogate. Changes will be completed in 2007  US position: Pending decisions on WRC-07 AI 1.13  BR: SUP. Would become obsolete after the completion of the transition period (1 April 2007)  This Resolution is referred to in Nos. 5.136, 5.143, 5.146 and 5.151.	SUP	1.13
RES 25	(Rev.WRC-03) Operation of global satellite systems for personal communications	NOC	US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03).	NOC	
RES 26	(Rev.WRC-97) Footnotes to the Table of Frequency Allocations in Article 5 of the Radio Regulations	MOD	See separate text on Resolution 26 under specific issues in this brief.  US position: NOC  BR: NOC/MOD: Still relevant (permanent agenda item at each WRC). Some updates may be required (e.g. in further resolves 3).	MOD	1.1 WRC- 10: AI 2.1
RES 27	(Rev.WRC-03) Use of incorporation by reference in the Radio Regulations	MOD	See "Summary of CEPT positions" on Agenda Item 2.  US position: NOC  BR: NOC: Still relevant (permanent agenda item at each WRC). Resolution currently under review by SC.	MOD?	2 WRC- 10: AI 4

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
	ANNEX 1 Principles of incorporation by reference				
	ANNEX 2 Application of incorporation by reference				
	ANNEX 3 Procedures applicable by WRC for approving the incorporation by reference of ITU-R Recommendations or parts there of				
RES 28	(Rev.WRC-03) Revision of references to the text of ITU-R Recommendations incorporated by reference in the Radio Regulations	NOC	US position: NOC  BR: NOC. Still relevant; linked with Resolution 27; currently under review by SC. Report by RA-07 to WRC-07 Agenda item 2.	NOC	2 WRC- 10: AI 4
RES 33	(Rev.WRC-03) Bringing into use of space stations in the broadcasting-satellite service, prior to the entry into force of agreements and associated plans for the broadcasting-satellite service	MOD	US position: NOC  BR: SUP. Processing of filings under this Resolution completed.  This Resolution is referred to in No. 5.311 (footnote that may be reviewed under Agenda item 1.11). A former version of this Resolution is referred to in No. 5.396.	SUP?	
RES 34	(Rev.WRC-03) Establishment of the broadcasting-satellite service in Region 3 in the 12.5-12.75 GHz frequency band and sharing with space and terrestrial services in Regions 1, 2 and 3	SUP	See separate text on Resolution 34 under specific issues in this brief.  US position: NOC  BR: NOC. Still relevant. Text may need to be updated in view of WRC-07 decision on Resolution 33.	SUP	1.12

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 42	(Rev.WRC-03) Use of interim systems in Region 2 in the broadcasting-satellite and fixed-satellite (feeder-link) services in Region 2 for the bands covered by Appendices 30 and 30A	NOC	A reference to Resolution 33 might need to be revised if Resolution 33 is suppressed.  US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03).	NOC	
	ANNEX				
RES 49	(Rev.WRC-03) Administrative due diligence applicable to some satellite radiocommunication services	MOD	See the brief on AI 1.12.	NOC	1.12
			US position: SUP (RCS Proposal)		
			BR: NOC/MOD. Still relevant. Resolution currently under review by SC.		
	ANNEX 1				
	ANNEX 2				
RES 51	(Rev.WRC-2000) Transitional arrangements relating to the advance publication and coordination of satellite networks	NOC	purpose, considering that the maximum allowed time period for satellite systems, for which API was received by the BR prior to 22 Nov 1997, shall be six years plus an extension period of three years (according to No. 1550).  US position: SUP (Overtaken by events. Possible Abrogation item)	SUP	
			<b>BR</b> : SUP. Transitional arrangement implemented by the time of WRC-07.		

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 55	(WRC-2000) Temporary procedures for improving satellite network coordination and notification procedures	NOC	Is there a need to maintain this Resolution for historical reasons?  US position: SUP  BR: MOD. Still relevant. May need to be updated.	MOD/SUP	
RES 56	(Rev.WRC-03) Modification of the procedures and requirements for advance publication	SUP	US position: Pending decisions under WRC-07 AI 1.12  BR: SUP. Obsolete as from 1 January 2005.	SUP	1.12
RES 57	(WRC-2000) Modification of bringing into use and administrative due diligence requirements as a consequence of allocation changes above 71 GHz	MOD	See separate text on Resolution 57 under specific issues in this brief.  US position: Pending decisions under WRC-07 AI 1.12  BR: SUP. Implemented. May be deleted. Resolution currently under review by SC.	SUP/ MOD	1.12
	Page				
RES 58	(WRC-2000) Transitional measures for coordination between certain specific geostationary fixed-satellite service receive earth stations and non-geostationary fixed-satellite service transmit space stations in the frequency bands 10.7-12.75 GHz, 17.8-18.6 GHz, and 19.7-20.2 GHz where epfd, limits apply	NOC	Is this Resolution still relevant, considering that the transitional measures are intended for systems for which the complete coordination or notification information has been received by the BR prior to 30 June 2000 or even before?	NOC/MOD	
			US position: NOC  BR: MOD. Still relevant. May need to be updated in view of current developments within BR leading to the completion of the "epfd" simulation software package.		

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
	ANNEX 1				
RES 63	(Rev.WRC-03) Protection of radiocommunication services against interference caused by radiation from industrial, scientific and medical (ISM) equipment	NOC	US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03). On-going studies in SG 6, in consultation with SG 1.	NOC	
RES 72	(Rev.WRC-2000) Regional preparations for world radiocommunication conferences	NOC	Editorial changes of references to Resolution 80 (PP-02).  US position: NOC  BR: MOD/SUP. Superfluous. Some actions are completed, others included in other texts (Resolution 80 (PP-02), Resolution 25 (PP-02)).	MOD	
RES 73	(Rev.WRC-2000) Measures to solve the incompatibility between the broadcasting-satellite service in Region 1 and the fixed-satellite service in Region 3 in the frequency band 12.2-12.5 GHz	NOC	If no remaining problems (Resolves 2), this resolution can be suppressed, otherwise no change.  US position: NOC  BR: NOC. Still relevant.	NOC	
RES 74	(Rev.WRC-03) Process to keep the technical bases of Appendix 7 current	NOC	US position: NOC  BR: NOC. Still relevant. Permanent agenda item for each WRC; included in Agenda item 7.1 of WRC-07. On-going consideration in SGs 1 and 3.	NOC	7.1

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 75	(WRC-2000) Development of the technical basis for determining the coordination area for coordination of a receiving earth station in the space research service (deep space) with transmitting stations of high-density systems in the fixed service in the 31.8-32.3 GHz and 37-38 GHz bands	NOC	US position: NOC  BR: NOC. Still relevant (ongoing studies in SG 7). Closely related to Resolution 74.  This Resolution is referred to in No. 5.547.	NOC	
RES 76	(WRC-2000) Protection of geostationary fixed-satellite service and geostationary broadcasting-satellite service networks from the maximum aggregate equivalent power flux-density produced by multiple non-geostationary fixed-satellite service systems in frequency bands where equivalent power flux-density limits have been adopted	NOC	US position: NOC  BR: NOC/MOD. Resolves part still relevant. Invites ITU-R may need to be updated taking account of Recommendation ITU-R S.1588 in force.	ng	
	ANNEX 1				
RES 79	(WRC-2000) Development of the technical basis for coordination of radio astronomy stations with transmitting high-density fixed systems in the fixed service, in the band 42.5-43.5 GHz	NOC	US position: NOC  BR: NOC. Still relevant (ongoing studies on methodology provided in Recommendation ITU-R F.1766 (approved 2006).  This Resolution is referred to in No. 5.547.		
RES 80	(Rev.WRC-2000) Due diligence in applying the principles embodied in the Constitution	NOC/SUP	US position: NOC  BR: - For consideration by WRC-07 Agenda item 7.1. BR report to WRC-07.	NOC/SUP	7.1
RES 81	(WRC-2000) Evaluation of the administrative due diligence procedure for satellite networks	MOD	US position: SUP (Pending decisions under AI 1.12)  BR: NOC/MOD. Still relevant; may need to	SUP/MOD	1.12
			be updated. Indirectly considered by SC-WP in reviewing Resolution 49.		

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 85	(WRC-03) Application of Article 22 of the Radio Regulations to the protection of geostationary fixed-satellite service and broadcasting-satellite service networks from non-geostationary fixed-satellite service systems		Has the epfd validation software been developed? Summer 2007?  US position: NOC  BR: MOD. Still relevant. May need to be updated in view of current developments within BR leading to the completion of the "epfd" simulation software package.	NOC/MOD	
RES 86	(WRC-03) Scope and criteria to be used for the implementation of Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference		US position: NOC (Consequential to WRC-07 AI 1.12)  BR: For consideration by WRC-07 Agenda item 1.12. BR report to WRC-07.	NOC	1.12
RES 87	(WRC-03) Date of entry into force of certain provisions of the Radio Regulations relating to the non-payment of cost-recovery fees		All provisions referred to in this resolution have entered into force.  US position: SUP BR: SUP. Implemented.	SUP	
RES 88	(WRC-03) Rationalization of Articles 9 and 11 of the Radio Regulations		Are further studies needed?  US position: SUP (Tie to WRC-07 AI 1.12)  BR: For consideration by WRC-07 Agenda item 1.12. Considered by SC-WP.	MOD	1.12
RES 89	(WRC-03) Backlog in satellite filings		US position: NOC  BR: NOC. Still relevant. Implicitly on WRC- 07 Agenda item 1.12. Recommendation ITU-R S.1656 in force; ongoing studies in SG 4, in liaison with SC.	NOC	

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 95	(Rev.WRC-03) General review of the Resolutions and Recommendations of world administrative radio conferences and world radiocommunication conferences	MOD	US position: NOC  BR: Still relevant (permanent agenda item at each WRC). BR report to RAG-07 and CPM-07.	NOC	4
RES 96	(WRC-03) Provisional application of certain provisions of the Radio Regulations as revised by WRC-03 and abrogation of certain Resolutions and Recommendations		All provisional applications and abrogations have entered into force.  US position: SUP  BR: SUP. Implemented and could be deleted.	SUP	
RES 10 5	(Orb-88) Improvement of the quality of certain allotments in Part A of the fixed-satellite service Plan	NOC	US position: NOC  BR: Implicitly on the WRC-07 Agenda (item 1.10). Some parts (e.g. concerning 26 dB C/I) in contradiction with WRC-03 decisions.	NOC ?	
RES 11 1	(Orb-88) Planning of the fixed-satellite service in the bands 18.1-18.3 GHz, 18.3-20.2 GHz and 27-30 GHz	NOC	US position: NOC BR: NOC. Still relevant.	NOC	

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 11 4	(Rev.WRC-03) Studies on compatibility between new systems of the aeronautical radionavigation service and the fixed-satellite service (Earth-to-space) (limited to feeder links of the non-geostationary mobile-satellite systems in the mobile-satellite service) in the frequency band 5 091-5 150 MHz	SUP	There may be a need to consider this Resolution after finalization of the briefs and ECP for agenda items 1.5 and 1.6  US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03). Issue on the preliminary agenda for WRC-10, item 3.1, as per RS803. Recommendation ITU-R S.1342 in force.  This Resolution is referred to in Nos. 5.444 and 5.444A.	SUP/NOC	WRC- 10: AI 3.1
RES 12 2	(Rev.WRC-03) Use of the bands 47.2-47.5 GHz and 47.9-48.2 GHz by high altitude platform stations (HAPS) in the fixed service and by other services	MOD	Wait for the outcome of the work under Agenda Item 1.8  US position: SUP  BR: For consideration by WRC-07 Agenda item 1.8. Modifications to Resolution under consideration in WP 4-9S.  The former version of this Resolution is referred to in No. 5.552A.		1.8
RES 12 4	(Rev.WRC-2000) Protection of the fixed service in the frequency band 8 025-8 400 MHz sharing with geostationary-satellite systems of the Earth exploration-satellite service (space-to-Earth)	NOC	US position: SUP (Consequential to change in footnote 5.462A to include values contained in F.1502)  BR: NOC/SUP (after the review of No. 5.462A). Recommendation ITU-R F.1502 contains pfd limits different from those referred to in No. 5.462A. Future WRC to review No. 5.462A. On-going studies in SG 7 on use of the band for EESS.  This Resolution is referred to in No. 5.462A.	NOC/SUP	

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 12 5	(WRC-97) Frequency sharing in the bands 1 610.6-1 613.8 MHz and 1 660-1 660.5 MHz between the mobile-satellite service and the radio astronomy service	NOC	US position: Pending decisions under WRC-07 AI 1.7  BR: NOC. Ongoing studies, future WRC to review. On-going studies in SG 1 (revision to Recommendation ITU-R SM.1633 or draft new Recommendation). This Resolution contains outdated reference to Recommendation RA.769 (should be 769-2).	NOC	1.7
RES 13 2	(WRC-97) Use of the bands 18.8-19.3 GHz and 28.6-29.1 GHz by networks operating in the fixed-satellite service	NOC	US position: NOC  BR: SUP. Implemented. May be considered for deletion.	NOC?	
RES 13 6	(Rev.WRC-03) Frequency sharing in the range 37.5-50.2 GHz between geostationary fixed-satellite service networks and non-geostationary fixed-satellite service systems	MOD	Depending on the future agendas.  US position: SUP  BR: NOC. Still relevant; text recently updated (at WRC-03). Issue on the preliminary agenda for WRC-10, item 2.5. Recommendation ITU-R S.1655 in force.	NOC (WRC-10)/ MOD (WRC-13)/ SUP	
RES 13 9	(WRC-2000) Use of fixed-satellite service systems for the provision of direct-to-home television broadcasting	NOC	US position: NOC  BR: NOC. Still relevant. Studies asked for consideration of WRC-03.	NOC	
RES 14 0	(WRC-03) Measures and studies associated with the equivalent power flux-density (epfd) limits in the band 19.7-20.2 GHz		US position: NOC  BR: NOC. Still relevant. Recommendation ITU-R S.1715 in force.	NOC	

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 14 1	(WRC-03) Sharing between certain types of non-geostationary-satellite systems in the fixed-satellite service and stations in the fixed service in the 17.7-19.7 GHz band		Wait for the outcome of the work under Agenda Item 1.18  US position: Pending decisions of WRC-07  BR: - For consideration by WRC-07 Agenda item 1.18.		1.18
RES 14 2	(WRC-03) Transitional arrangements relating to use of the frequency band 11.7-12.2 GHz by geostationary-satellite networks in the fixed-satellite service in Region 2		US position: NOC  BR: NOC/MOD. Resolves 1, 2 and 4 implemented; resolves 3 still relevant.	NOC?	
RES 14 3	(WRC-03) Guidelines for the implementation of high- density applications in the fixed-satellite service in frequency bands identified for these applications		US position: NOC  BR: NOC. Still relevant. On-going studies in SG 4.  This Resolution is referred to in No. 5.516B.	NOC	
RES 14 4	(WRC-03) Special requirements of geographically small or narrow countries operating earth stations in the fixed-satellite service in the band 13.75-14 GHz		US position: SUP  BR: NOC/MOD. Parts still relevant (e.g. resolves 2). Recommendation ITU-R S.1712 in force.	NOC	
RES 14 5	(WRC-03) Potential use of the bands 27.5-28.35 GHz and 31-31.3 GHz by high altitude platform stations (HAPS) in the fixed service		Wait for the outcome of the work under Agenda Item 1.8  US position: SUP (Consequential to WRC-07 AI 1.8)  BR: For consideration by WRC-07 Agenda item 1.8. Additional details in the BR Report of activities (no system published so far).  This Resolution is referred to in Nos. 5.537A and 5.543A.		1.8

RESOLUT	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 14 6	(WRC-03) Transitional arrangements for the application of modified provisions of Appendix 30B		US position: NOC  BR: Implemented. Implicitly on the WRC- 07 Agenda (item 1.10).	NOC	
RES 20 5	(Rev.Mob-87) Protection of the band 406-406.1 MHz allocated to the mobile-satellite service	NOC	IMO position: Retain  US position: NOC  BR: NOC. Still relevant (additional details in the BR Report of activities).	NOC	
RES 20 7	(Rev.WRC-03) Measures to address unauthorized use of and interference to frequencies in the bands allocated to the maritime mobile service and to the aeronautical mobile ® service		IMO position: Possibly revise in accordance with agenda item 1.14  US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03). Monitoring reports regularly posted on the ITU website. Additional details in the BR Report of activities.	NOC	1.14
	ANNEX Interference mitigation techniques				

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 21 2	(Rev.WRC-97) Implementation of International Mobile Telecommunications-2000 (IMT-2000)	NOC	Several of the "considerings" and "notings" in Resolution 212 have become out-of-date. This is not significant in the context of a Resolution dated 1997, but would become significant if the date of the Resolution was changed to 2007 as a consequence of other modifications. Therefore, even apparently simple modifications to this Resolution could lead to a substantial activity at WRC-07.  US position: NOC  BR: SUP/MOD. Many elements implemented. Other issues for consideration by WRC-07 (agenda item 1.4).  This Resolution is referred to in Nos. 5.351A and 5.388.	NOC	
RES 21 5	(Rev.WRC-97) Coordination process among mobile- satellite systems and efficient use of the allocations to the mobile-satellite service in the 1-3 GHz range	NOC	US position: NOC  BR: NOC/MOD. Some elements are still relevant, ongoing studies in SG 8.	NOC	
RES 21 7	(WRC-97) Implementation of wind profiler radars	NOC	US position: NOC  BR: NOC. Still relevant. On-going studies in SGs 1, 7 and 8.  This Resolution is referred to in Nos. 5.162A and 5.291A.	NOC	

RESOLUT	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 22 1	(Rev.WRC-03) Use of high altitude platform stations providing IMT-2000 in the bands 1 885-1 980 MHz, 2 010-2 025 MHz and 2 110-2 170 MHz in Regions 1 and 3 and 1 885-1 980 MHz and 2 110-2 160 MHz in Region 2	MOD	ECC PT1 proposal: NOC  US position: NOC  BR: NOC. Still relevant, text recently updated (at WRC-03).  This Resolution is referred to in No. 5.388A.	NOC	1.4
	ANNEX Characteristics of a HAPS operating as an IMT-2000 base station in the frequency bands in accordance with RES 221 (Rev.WRC-03)				
RES 22 2	(WRC-2000) Use of the bands 1 525-1 559 MHz and 1 626.5-1 660.5 MHz by the mobile-satellite service	NOC	IMO position: Retain  US position: NOC  BR: NOC. Still relevant (on the preliminary agenda for WRC-10, item 2.3).  This Resolution is referred to in Nos. 5.353A and 5.357A.	NOC	WRC- 10: AI 2.3
RES 22 3	(WRC-2000) Additional frequency bands identified for IMT-2000	NOC	ECC PT1 proposal: NOC  US position: Further analysis needed  BR: NOC/MOD. Some elements are still relevant, ongoing studies. The subject matter is under consideration by WRC-07 (Agenda item 1.4).  This Resolution is referred to in Nos. 5.384A and 5.388.	NOC	1.4
	ANNEX 1 Request for studies by ITU-R				

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 22 4	(WRC-2000) Frequency bands for the terrestrial component of IMT-2000 below 1 GHz	NOC	ECC PT1 proposal: NOC (Comments missing?)  US position: Further analysis needed  BR: NOC/MOD. Some elements are still relevant, ongoing studies. The subject matter is under consideration by WRC-07 (Agenda item 1.4).  This Resolution is referred to in No. 5.317A.	NOC	1.4
RES 22 5	(Rev.WRC-03) Use of additional frequency bands for the satellite component of IMT-2000	NOC except for MOD EUR/1.31/15	The wording of Resolution 225 regarding the status of the bands was the result of lengthy discussions, and was part of a "package" that resulted in consensus on IMT-2000 matters at WRC-2000. Any attempt to "alleviate ambiguities" would probably reopen these discussions. On the other hand it may be necessary to address the inclusion in this Resolution of the bands 1518-1525 MHz/1668-1675 MHz. This has not been discussed in ECC PT1 yet.  US position: Further analysis needed  BR: NOC/MOD. Still relevant. Results of the studies to be reported to a future WRC. The subject matter is under consideration by WRC-07 (Agenda item 1.4).  A former version of this Resolution is referred to in No. 5.348C.	NOC	1.4

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 22 8	(Rev.WRC-03) Studies on frequency-related matters for the future development of IMT-2000 and systems beyond IMT-2000 as defined by ITU-R	MOD	Wait for the outcome of the work under Agenda Item 1.4  ECC PT1 proposal: NOC  US position: Pending decisions of WRC-07  under AI 1.4	NOC	1.4
			BR: For consideration by WRC-07 Agenda item 1.4.		
RES 22 9			US position: NOC  BR: NOC/MOD. Still relevant. Recommendations ITU-R M.1739, RS.1166-3 and S.1427-1 in force. Studies ongoing in several SGs.	NOC	
			This Resolution is referred to in Nos. 5.446A, 5.447 and 5.453.		
RES 23 0	(WRC-03) Consideration of mobile allocations for wideband aeronautical telemetry and associated telecommand		Wait for the outcome of the work under Agenda Item 1.5  US position: SUP (Consequential to WRC-07 AI 1.5)		1.5
			<b>BR</b> : For consideration by WRC-07 Agenda item 1.5.		

RESOLU	ΓΙΟΝS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 33 1	(Rev.WRC-03) Transition to the Global Maritime Distress and Safety System (GMDSS)	MOD	Wait for the outcome of the work under Agenda Item 1.14  IMO position: Subject of agenda item 1.14  US position: SUP (Consequential to WRC-07 AI 1.14)  BR: For consideration by WRC-07 Agenda item 1.14.  A former version of this Resolution is referred to in No. 5.82.		1.14
RES 33 9	(Rev.WRC-03) Coordination of NAVTEX services	NOC	IMO position: Revise to remove instruction to publish in the List of Coast Stations. Use MARS web-site?  US position: NOC  BR: NOC/MOD. Still relevant; text recently updated (at WRC-03).  A former version of this Resolution is referred to in No. 5.79A.	NOC/MOD	
RES 34 0	(WRC-97) Need for additional search and rescue information in databases	NOC	IMO position: Revise to urge Administrations who have not conformed to conform. Note that Art 20.16 requires the procedure.  US position: NOC  BR: MOD. Largely implemented by ITU, although some elements (e.g. in the "invites" part) are still relevant.	NOC/MOD	1.14

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
	ANNEX Registration database for the Global Maritime Distress and Safety System				
RES 34 2	(Rev.WRC-2000) New technologies to provide improved efficiency in the use of the band 156-174 MHz by stations in the maritime mobile service	NOC	Wait for the outcome of the work under Agenda Item 1.14		1.14
	in the maritime mobile service		IMO position: Retain noting that Appendix 18 may be modified under agenda item 1.14		
			US position: SUP (Consequential to WRC-07 AI 1.14)		
			<b>BR</b> : For consideration by WRC-07 Agenda item 1.14.		
RES 34 3	(WRC-97) Maritime certification for personnel of ship stations and ship earth stations for which a radio installation is not compulsory	NOC	Have the Recommendations been developed?  IMO position: Retain to ensure common operations between Convention and non-Convention ships.  US position: NOC  BR: NOC/MOD. Still relevant (to ensure inter-communication between SOLAS and	NOC/SUP?	
	ANNEX Examination syllabus for radio operator's certificates appropriate to vessels using the frequencies and techniques of the Global Maritime Distress and Safety System on a non-compulsory basis		non-SOLAS vessels).		

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 34 4	(Rev.WRC-03) Management of the maritime mobile service identity numbering resource	MOD	Wait for the outcome of the work under Agenda Item 1.16  IMO position: Revise to note revision of Recommendation ITU-R M.585 and review in 2015 as there is now no evidence of lack of capacity of MMSIs.  US position: Pending decisions under AI 1.16  BR: For consideration by WRC-07 Agenda item 1.16. BR Report to each WRC.		1.16
RES 34 5	(WRC-97) Operation of Global Maritime Distress and Safety System equipment on and assignment of maritime mobile service identities to non-compulsory fitted vessels	NOC	Are further studies needed?  IMO position: Revise. Resolves1 has been carried out through Res 340. Resolves 2 has been carried out through Res 340, Res 344 and agenda item 1.16. In Resolves 2 and 3 Res 344 removed ITU-T role.  US position: NOC  BR: NOC/MOD. Still relevant; ongoing activities. May need some updates in view of the completion of some actions.	MOD?	1.16
RES 34 9	(WRC-97) Operational procedures for cancelling false distress alerts in the Global Maritime Distress and Safety System	NOC	IMO position: Retain US position: NOC  BR: NOC/MOD. Still relevant; ongoing activities.	NOC	
	ANNEX Cancelling of false distress alerts				

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 35	(WRC-03) Review of the frequency and channel arrangements in the MF and HF bands allocated to the maritime mobile service with a view to improving efficiency by considering the use of new digital technology by the maritime mobile service		Wait for the outcome of the work under Agenda Item 1.13  IMO position: Subject of agenda item 1.13  US position: MOD  BR: For consideration by WRC-07 Agenda item 1.13.		1.13
RES 35 2	(WRC-03) Use of the carrier frequencies 12 290 kHz and 16 420 kHz for safety-related calling to and from rescue coordination centres		IMO position: Retain US position: NOC BR: NOC. Still relevant.	NOC	
RES 35 3	(WRC-03) Maritime mobile service identities for equipment other than shipborne mobile equipment		Wait for the outcome of the work under Agenda Item 1.16  IMO position: Subject of agenda item 1.16  US position: NOC  BR: For consideration by WRC-07 Agenda item 1.16. Implemented by BR (details in the BR Report to WRC-07).		1.16
RES 40 5	Relating to the use of frequencies of the aeronautical mobile ® service	NOC	US position: SUP  BR: NOC. Still relevant; ongoing activities in ICAO.	NOC	

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 41 3	(WRC-03) Use of the band 108-117.975 MHz by aeronautical services		Wait for the outcome of the work under Agenda Item 1.6  US position: NOC (May relate to decisions under WRC-07 AI 1.6)  BR: NOC/MOD. Still relevant. (The subject matter is under consideration by WRC-07, Agenda item 1.6).	NOC?	1.6
RES 41 4	(WRC-03) Consideration of the frequency range between 108 MHz and 6 GHz for new aeronautical applications		This Resolution is referred to in No. 5.197A.  Wait for the outcome of the work under Agenda Item 1.6  US position: SUP  BR: For consideration by WRC-07 Agenda item 1.6.		1.6
RES 41 5	(WRC-03) Study of current satellite frequency allocations that will support the modernization of civil aviation telecommunication systems		Wait for the outcome of the work under Agenda Item 1.6  US position: SUP  BR: For consideration by WRC-07 Agenda item 1.6.		1.6
RES 50 6	(Rev.WRC-97) Use by space stations in the broadcasting-satellite service operating in the 12 GHz frequency bands allocated to the broadcasting-satellite service of the geostationary-satellite orbit and no other	NOC	US position: NOC  BR: MOD. Still relevant, however may need updates to reflect the decisions of WRC-2000 and WRC-03 regarding the adoption of new Regions 1 and 3 Plans and Lists.	NOC?	

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 50 7	(Rev.WRC-03) Establishment of agreements and associated plans for the broadcasting-satellite service	NOC	A reference to Resolution 33 might need to be revised if Resolution 33 is suppressed.  US position: NOC  BR: NOC. Still relevant, text recently updated (at WRC-03).  This Resolution is referred to in No. 5.311.	NOC	Other issues 21.4-22 GHz
RES 51 7	(Rev.WRC-03) Introduction of digitally modulated and single-sideband emissions in the high-frequency bands between 5 900 kHz and 26 100 kHz allocated to the broadcasting service	MOD	US position: Pending decisions of WRC-07 under AI 1.13  BR: NOC. Still relevant; text recently updated (at WRC-03). On-going studies in SG 3.  This Resolution is referred to in No. 5.134.	NOC	1.13
RES 52 5	(Rev.WRC-03) Introduction of high-definition television systems of the broadcasting-satellite service in the band 21.4-22.0 GHz in Regions 1 and 3	NOC	A reference to Resolution 33 might need to be revised if Resolution 33 is suppressed.  US position: NOC  BR: NOC/MOD. Still relevant; ongoing activities. Some updates might be necessary.  A former version of this Resolution is referred to in No. 5.530.	NOC	
	ANNEX Interim procedures for the introduction of BSS (HDTV) systems in the band 21.4-22.0 GHz in Regions 1 and 3				

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 52 6	(WARC-92) Future adoption of procedures to ensure flexibility in the use of the frequency band allocated to the broadcasting-satellite service (BSS) for wide RF-band high-definition television (HDTV) and to the associated feeder links	NOC	US position: NOC  BR: NOC. Still relevant. For consideration by a future WRC.	NOC	
RES 52 7	(WARC-92) Terrestrial VHF digital sound broadcasting	NOC	This resolution should be updated to reflect the results from the RRC-06.  US position: SUP  BR: SUP/MOD. Some elements are obsolete (in view of the actions taken by RRC-06). Recommendation ITU-R P.1546-2 in force; propagation studies continuing in SG 3.	MOD	
RES 52 8	(Rev.WRC-03) Introduction of the broadcasting-satellite service (sound) systems and complementary terrestrial broadcasting in the bands allocated to these services within the range 1-3 GHz	NOC	A reference to Resolution 33 might need to be revised if Resolution 33 is suppressed.  US position: SUP  BR: NOC. Still relevant. For consideration by a future WRC.  This Resolution is referred to in Nos. 5.417A and 5.418. A former version of this Resolution is referred to in Nos. 5.345 and 5.393.	NOC	
RES 53 3	(Rev.WRC-2000) Implementation of the decisions of WRC-2000 relating to processing of proposed networks submitted under Articles 4, 6 and 7 of Appendices 30 and 30A to the Radio Regulations	NOC	US position: NOC  BR: NOC. Some elements still relevant (e.g. resolves 4.2).	NOC	
RES 53 5	(Rev.WRC-03) Information needed for the application of Article 12 of the Radio Regulations	MOD	US position: NOC  BR: NOC. Still relevant; text recently updated (at WRC-03).	NOC	

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
	ANNEX				
RES 53 6	(WRC-97) Operation of broadcasting satellites serving other countries	NOC	Is now covered by No 23.13A-C  US position: NOC  BR: SUP. Obsolete (in view of the decision of WRC-2000).	NOC/SUP	
RES 53 9	(Rev.WRC-03) Use of the band 2 605-2 655 MHz in certain Region 3 countries by non-geostationary satellite systems in the broadcasting-satellite service (sound)	SUP	ECC PT1 proposal: NOC  US position: NOC  BR: NOC. Some elements still relevant, text recently updated (at WRC-03).  This Resolution is referred to in Nos. 5.417A and 5.418.	NOC	
RES 54 3	(WRC-03) Provisional RF protection ratio values for analogue and digitally modulated emissions in the HF broadcasting service		The results of the conducted studies are to be reported to WRC-07.  US position: NOC  BR: NOC. Still relevant. Results of ITU-R studies to be reported to WRC-07. Recommendation ITU-R BS.1615 in force since 2003.  Issue on the preliminary agenda for WRC-10, item 2.6.	NOC?	WRC- 10: AI 2.6
	ANNEX				

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 54 4	(WRC-03) Identification of additional spectrum for the broadcasting service in the HF bands		Wait for the outcome of the work under Agenda Item 1.13		1.13
			US position: SUP (Noting RRC issue)		
			BR: For consideration by WRC-07 Agenda item 1.13.		
RES 54 5	(WRC-03) Technical and regulatory procedures relating to the broadcasting-satellite service networks operating in the		Wait for the outcome of the work under Agenda Item 1.11		1.11
	620-790 MHz band		US position: NOC		
			<b>BR</b> : For consideration by WRC-07 Agenda item 1.11.		
			This Resolution is referred to in No. 5.311.		
RES 54	(WRC-03) Implementation of the decisions of WRC-03 relating to processing of networks under Appendices 30 and 30A of the Radio Regulations		US position: NOC  BR: NOC. Some elements still relevant	NOC	
	50A of the Raulo Regulations		(e.g. resolves 4.2, 4.3, 5.2 and 5.3).		
RES 54 7	(WRC-03) Updating of the "Remarks" columns in the Tables of Article 9A of Appendix 30A and Article 11 of Appendix 30 of the Radio Regulations		Might be suppressed if the actions under resolves 1 to 4 have been completed.	NOC/ SUP	7.1
			US position: NOC		
			BR: For consideration by WRC-03 Agenda item 7.1. BR report to WRC-07.		
RES 54	(WRC-03) Application of the grouping concept in		US position: NOC	NOC	
8	Appendices 30 and 30A in Regions 1 and 3		BR: NOC. Still relevant.		
RES 60	(WRC-03) Use of the frequency band 1 215-1 300 MHz		US position: NOC	NOC	
8	by systems of the radionavigation-satellite service (space-to- Earth)		BR: NOC. Still relevant; ongoing activities.		
			This Resolution is referred to in No. 5.329.		

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 60 9	(WRC-03) Protection of aeronautical radionavigation service systems from the equivalent power flux-density produced by radionavigation- satellite service networks and systems in the 1 164-1 215 MHz frequency band		US position: Further analysis needed  BR: NOC. Still relevant; ongoing activities.  This Resolution is referred to in No. 5.328A.	NOC	
	ANNEX Criteria for application of RES 609 (WRC-03)				
RES 61 0	(WRC-03) Coordination and bilateral resolution of technical compatibility issues for radionavigation-satellite service networks and systems in the bands 1 164-1 300 MHz, 1 559-1 610 MHz and 5 010-5 030 MHz		US position: Further analysis needed  BR: NOC. Still relevant; ongoing studies in SG 1 (revision to Recommendation ITU-R SM.1633 or draft new Recommendation).  This Resolution is referred to in No. 5.328B.	NOC	
	ANNEX Criteria for application of RES 610 (WRC-03)				
RES 64 1	(Rev.HFBC-87) Use of the frequency band 7 000-7 100 kHz	NOC	US position: NOC  BR: NOC. Still relevant.	NOC	
RES 64 2	Relating to the bringing into use of earth stations in the amateur-satellite service	NOC	US position: NOC  BR: NOC. Still relevant.	NOC	
RES 64 4	(Rev.WRC-2000) Telecommunication resources for disaster mitigation and relief operations	NOC	US position: NOC  BR: NOC/MOD. Still relevant (In line with ongoing studies in BR and the Study Groups). Perhaps requires updating to reflect current aspects of the topic.	NOC	
RES 64 6	(WRC-03) Public protection and disaster relief		Question: Studies completed?  US position: NOC	NOC	

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 67 0	(WRC-03) Notification and protection of earth stations in the meteorological-satellite service in the band 1 670-1 675 MHz		US position: Further analysis needed  BR: SUP. Implemented. Recommendation SA.1745 (approved 2006) in force.  This Resolution is referred to in No. 5.380A.	SUP?	
RES 70 3	(Rev.WRC-03) Calculation methods and interference criteria recommended by ITU-R for sharing frequency bands between space radiocommunication and terrestrial radiocommunication services or between space radiocommunication services	SUP	Was the result from WRC-03 satisfactory?  US position: NOC  BR: SUP. Although this Resolution was updated recently at WRC-03, its implementation appears difficult and its value questionable.	NOC?	
RES 70 5	(Mob-87) Mutual protection of radio services operating in the band 70-130 kHz	NOC	Proposal to remove "Invites 1", since the issue has not been on any conference agenda since 1987.  US position: NOC? (Navy)  BR: NOC/MOD. Some elements still relevant; for consideration by a future WRC.	MOD	
RES 71 6	(Rev.WRC-2000) Use of the frequency bands 1 980-2 010 MHz and 2 170-2 200 MHz in all three Regions and 2 010-2 025 MHz and 2 160-2 170 MHz in Region 2 by the fixed and mobile-satellite services and associated transition arrangements	NOC	US position: NOC  BR: MOD. Still relevant; ongoing activities. Some updates might be necessary, progress reports to WRCs. Recommendation ITU-R F.382-8 (approved 2006) responds to this Resolution (by providing channelling arrangements).  A former version of this Resolution is referred to in Nos. 5.389A, 5.389C and 5.390.	NOC?	

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 72 8	(Rev.WRC-2000) Studies relating to consideration of allocations in the broadcasting band 470-862 MHz to non-geostationary mobile-satellite services	SUP	This issue should be considered as being completed after RRC-06  US position: SUP	SUP	
			BR: MOD/SUP. Still relevant (in different context); ongoing activities, some updates might be necessary		
RES 72 9	(WRC-97) Use of frequency adaptive systems in the MF and HF bands	NOC	Wait for the outcome of the work under Agenda Item 1.13  US position: SUP  BR: For consideration by WRC-07 Agenda item 1.13.		1.13
RES 73 1	(WRC-2000) Consideration by a future competent world radiocommunication conference of issues dealing with sharing and adjacent-band compatibility between passive and active services above 71 GHz	NOC	US position: NOC  BR: NOC. Still relevant; ongoing studies. Issue on the preliminary agenda for WRC-10, item 2.7. References to Recommendations RA.769 and SA.1029 out-of-date (should be 769-2 and 1029-2).	NOC	WRC- 10: AI 2.7
RES 73 2	(WRC-2000) Consideration by a future competent world radiocommunication conference of issues dealing with sharing between active services above 71 GHz	NOC	US position: NOC  BR: NOC. Still relevant; ongoing studies. Issue on the preliminary agenda for WRC-10, item 2.7. Several Recommendations in force (approved 2006) concerning EESS and SRS above 71 GHz.	NOC	WRC- 10: AI 2.7

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 73 4	(Rev.WRC-03) Feasibility of use of high altitude platform stations in the fixed and mobile services in the frequency bands above 3 GHz allocated exclusively for terrestrial radiocommunication	SUP	US position: SUP  BR: NOC. Still relevant; ongoing studies (for consideration by a future WRC). Recommendation ITU-R F.1764 (approved 2006) in force.	SUP	
RES 73 8	(WRC-03) Compatibility analyses between the Earth exploration-satellite service (passive) and active services		Wait for the outcome of the work under Agenda Item 1.20  US position: SUP (Consequential to WRC-07 AI 1.20)  BR: For consideration by WRC-07 Agenda item 1.20.		1.20
RES 73 9	(WRC-03) Compatibility between the radio astronomy service and the active space services in certain adjacent and nearby frequency bands		Wait for the outcome of the work under Agenda Item 1.21  US position: NOC (Consequential to WRC-07 AI 1.21)  BR: For consideration by WRC-07 Agenda item 1.21.  This Resolution is referred to in No. 5.347A.		1.21
	ANNEX 1 Unwanted emission threshold levels				
RES 74 0	(WRC-03) Future compatibility analyses between the radio astronomy service and active space services in certain adjacent and nearby frequency bands		Wait for the outcome of the work under Agenda Item 1.21  US position: SUP (Consequential to WRC-07 AI 1.21)  BR: For consideration by WRC-07 Agenda item 1.21.		1.21

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 74 1	(WRC-03) Protection of the radio astronomy service in the band 4 990-5 000 MHz from unwanted emissions of the radionavigation-satellite service (space-to-Earth) operating in the frequency band 5 010-5 030 MHz		US position: NOC  BR: NOC. Still relevant. (Reference to Recommendation ITU-R RA.1513 should be 1513-1).  This Resolution is referred to in No. 5.443B.	NOC	
RES 74 2	(WRC-03) Use of the frequency band 36-37 GHz		Wait for the outcome of the work under Agenda Item 1.2  BR: - For consideration by WRC-07 Agenda item 1.2.		1.2
RES 74 3	(WRC-03) Protection of single-dish radio astronomy stations in Region 2 in the 42.5-43.5 GHz band		US position: NOC  BR: NOC. Still relevant.  This Resolution is referred to in Nos. 5.551H and 5.551I.	NOC	
RES 74 4	(WRC-03) Sharing between the mobile-satellite service (Earth-to-space) and the space research (passive) service in the band 1 668-1 668.4 MHz and between the mobile-satellite service (Earth-to-space) and the fixed and mobile services in the band 1 668.4-1 675 MHz		Wait for the outcome of the work under Agenda Item 1.7  US position: SUP (Consequential to WRC-07 AI 1.7)  BR: For consideration by WRC-07 Agenda item 1.7.  This Resolution is referred to in No. 5.379D.		1.7

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 74 5	(WRC-03) Protection of existing services in all Regions from non-geostationary-satellite networks in the fixed-satellite service using the frequency bands around 1.4 GHz on a secondary basis		Wait for the outcome of the work under Agenda Item 1.17  US position: SUP (Consequential to WRC-07 AI 1.17)  BR: For consideration by WRC-07 Agenda item 1.17.  This Resolution is referred to in No. 5.339A.		1.17
	ANNEX 1 Compatibility issues				
RES 74 6	(WRC-03) Issues dealing with allocations to science services		Wait for the outcome of the work under Agenda Item 1.2  US position: SUP (Consequential to WRC-07 AI 1.2)  BR: For consideration by WRC-07 Agenda item 1.2.		1.2
RES 74 7	(WRC-03) Possible upgrade of the radiolocation service to primary allocation status in the frequency bands 9 000-9 200 MHz and 9 300-9 500 MHz, and possible extension of the existing primary allocations to the Earth exploration-satellite service (active) and the space research service (active) in the band 9 500-9 800 MHz		Wait for the outcome of the work under Agenda Item 1.3  IMO position: Subject of agenda item 1.3  US position: SUP  BR: For consideration by WRC-07 Agenda item 1.3.		1.3
RES 80 2	(WRC-03) Agenda for the 2007 World Radiocommunication Conference		This resolution can be suppressed after WRC-07.  US position: SUP  BR: SUP. Obsolete in view of the actions taken by the Council (Resolution 1227).	SUP	

RESOLU'	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
RES 80 3	(WRC-03) Preliminary agenda for the 2010 World Radiocommunication Conference		A new Resolution will be developed during WRC-07, containing the agenda for the 2010 World Radiocommunication Conference.  US position: MOD  BR: For consideration by WRC-07 Agenda item 7.2.	SUP	7.2
RES 90 0	(WRC-03) Review of the Rule of Procedure for No. 9.35 of the Radio Regulations		This resolution has been implemented and the Rule of Procedure for No. 9.35 of the Radio Regulations has been suppressed (2005).  US position: Abrogate?  BR: NOC/MOD. Parts still relevant.	SUP	
	ANNEX Procedure to be used by the Radiocommunication Bureau for networks examined under the Rule of Procedure on No. 9.35				
RES 90 1	(WRC-03) Determination of the orbital arc separation for which coordination would be required between two satellite networks operating in a space service not subject to a Plan		US position: NOC (Pending decisions under WRC-07 AI 1.12)  BR: NOC/MOD. Parts still relevant. Implicitly under Agenda item 1.12 of WRC-07; ongoing studies in SGs 4, 6 and SC.	NOC/MOD	1.12
RES 90 2	(WRC-03) Provisions relating to earth stations located on board vessels which operate in fixed-satellite service networks in the uplink bands 5 925-6 425 MHz and 14-14.5 GHz		US position: NOC  BR: NOC. Still relevant. Recommendation ITU-R S.1587-1 in force and studies continue in SG 4.  This Resolution is referred to in Nos. 5.457A, 5.457B, 5.506A and 5.506B.	NOC	

RESOLU	TIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC- 07 Agenda Item
	ANNEX 1 Regulatory and operational provisions for ESVs transmitting in the 5 925-6 425 MHz and 14-14.5 GHz bands				
	ANNEX 2 Technical limitations applicable to ESVs transmitting in the bands 5 925-6 425 MHz and 14-14.5 GHz				
RES 95 0	(WRC-03) Consideration of the use of the frequencies between 275 and 3 000 GHz		US position: MOD  BR: NOC. Still relevant; ongoing studies in SGs 1, 3, 4 and 7. Issue on the preliminary agenda for WRC-10, item 2.7.	NOC	WRC- 10: AI 2.2
RES 95	(WRC-03) Options to improve the international spectrum regulatory framework		Depending on whether more studies are needed or not.  US position: NOC  BR: NOC. Still relevant. Progress report in the Director's report to WRC-07, Agenda item 7.1.	MOD	7.1
RES 95 2	(WRC-03) Studies regarding devices using ultra- wideband technology		This resolution could be suppressed if the studies are finished within SG 1.  US position: SUP  BR: NOC. Still relevant; "Instructs the Director" implemented. Four Recommendations (approved 2006) on UWB in force and further studies foreseen.	NOC	

RECOM	MENDATIONS	CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC-07 Agenda Item
REC 7	(Rev.WRC-97) Adoption of standard forms for ship station and ship earth station licences and aircraft station and aircraft earth station licences	NOC	IMO position: Retain  US position: NOC  BR: NOC. Still relevant.	NOC	
	ANNEX 1 Principles for the formulation of standard ship and aircraft station licences				
	ANNEX 2				
	ANNEX 3				
REC 8	Relating to automatic identification of stations	NOC	US position: NOC  BR: MOD/NOC. Still relevant (in the new context), ongoing studies.		
REC 9	Relating to the measures to be taken to prevent the operation of broadcasting stations on board ships or aircraft outside national territories	NOC	US position: NOC  BR: NOC. Still relevant.		
REC 14	(Mob-87) Identification and location of special vessels, such as medical transports, by means of standard maritime radar transponders	NOC	IMO position: Abrogate. Radar transponders have not been implemented. Identification and location is now achieved with Automatic Identification Systems conforming to recommendation ITU-R M.1371.  US position: SUP  BR: SUP. Some aspects are obsolete; ongoing	SUP?	
			studies (e.g. Recommendation M.1371) suggest other alternatives.		
REC 34	(WRC-95) Principles for the allocation of frequency bands	NOC	US position: NOC  BR: NOC. Still relevant; ongoing studies.		

RECOMMENDATIONS		CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC-07 Agenda Item
REC 36	(WRC-97) Role of international monitoring in reducing apparent congestion in the use of orbit and spectrum resources	NOC	US position: SUP  BR: NOC. Still relevant; ongoing studies in SG 1.		
REC 37	(WRC-03) Operational procedures for earth stations on board vessels (ESVs) use		IMO position: Retain  US position: NOC  BR: NOC. Still relevant. Recommendation ITU-R S.1587-1 in force and studies continue in SG 4.		
	ANNEX 1 Operational procedures for ESV use				
REC 63	Relating to the provision of formulae and examples for the calculation of necessary bandwidths	NOC	US position: NOC (Further analysis may be appropriate)  BR: MOD. Still relevant (in the new context). Recommendation ITU-R SM.328-11 (approved 2006) in force; studies continue.		
REC 71	Relating to the standardization of the technical and operational characteristics of radio equipment	NOC	US position: NOC  BR: NOC. Still relevant.		
REC 75	(WRC-03) Study of the boundary between the out- of-band and spurious domains of primary radars using magnetrons		US position: NOC  BR: NOC. Still relevant; ongoing studies. Recommendation ITU-R SM.1541-2 (approved 2006) in force.		
REC 100	(Rev.WRC-03) Preferred frequency bands for systems using tropospheric scatter	NOC	US position: NOC  BR: NOC. Still relevant; (updated at WRC-03).		
REC 104	(WRC-95) Development of power flux-density and equivalent isotropically radiated power limits to be met by feeder links of non-geostationary satellite networks in the mobile-satellite service for the	NOC	US position: NOC  BR: MOD. Still relevant; ongoing studies. Some elements are obsolete.		

RECOMMENDATIONS		CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC-07 Agenda Item
	protection of geostationary-satellite networks in the fixed-satellite service in bands where No. 22.2 of the Radio Regulations applies				
REC 316	(Rev.Mob-87) Use of ship earth stations within harbours and other waters under national jurisdiction	NOC	IMO position: Retain  US position: NOC  BR: NOC. Some aspects still relevant.	NOC?	
REC 318	(Mob-87) Improved efficiency in the use of the Appendix 18 VHF frequency spectrum for maritime mobile communications	NOC	IMO position: Subject of agenda item 1.14  US position: NOC  BR: NOC/MOD. Still relevant; ongoing studies with a view to present results to a future WRC (implicitly on the WRC-07 agenda, item 1.14)		1.14
REC 401	Relating to the efficient use of aeronautical mobile ® worldwide frequencies	NOC	US position: NOC  BR: NOC/MOD. Although this Recommendation contains useful suggestions to administrations, it is observed only by a few administrations.		
REC 503	(Rev.WRC-2000) High-frequency broadcasting	SUP	US position: Further analysis pending WRC-07 decisions under AI 1.13  BR: NOC. Still relevant.		1.13
REC 506	Relating to the harmonics of the fundamental frequency of broadcasting-satellite stations	NOC	US position: NOC  BR: NOC. Still relevant.		
REC 517	(Rev.WRC-03) Relative RF protection ratio values for single-sideband emissions in the HF bands allocated to the broadcasting service	MOD	US position: SUP (Pending decisions of WRC-07 under AI 1.13)		1.13

RECOMMENDATIONS		CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC-07 Agenda Item
			BR: SUP. Implemented.		
	ANNEX Relative RF protection ratio values				
REC 520	(WARC-92) Elimination of HF broadcasting on frequencies outside the HF bands allocated to the	NOC	US position: SUP		
	broadcasting service		BR: NOC. Still relevant.		
REC 522	(WRC-97) Coordination of high-frequency broadcasting schedules in the bands allocated to the	NOC	US position: NOC		
	broadcasting service between 5 900 kHz and 26 100 kHz		BR: NOC. Still relevant.		
REC 604	(Rev.Mob-87) Future use and characteristics of emergency position-indicating radiobeacons (EPIRBs)	NOC	IMO position: Abrogate. EPIRB requirements are defined in SOLAS IV. Note however that there may still be ICAO interest.	SUP?	
			US position: SUP		
			BR: MOD/SUP. Some elements are not relevant any longer (e.g. phasing out of some types of EPIRBs).		
REC 605	(Rev.Mob-87) Technical characteristics and frequencies for shipborne transponders,	NOC	IMO position: Abrogate. Radar transponders have not been implemented. Identification and location is now achieved with Automatic Identification Systems conforming to recommendation ITU-R M.1371.		
			US position: NOC		
			<b>BR</b> : SUP. Some aspects are obsolete; ongoing studies (e.g. Recommendation M.1371) suggest other alternatives.		
REC 606	(Mob-87) The possibility of reducing the band 4 200-4 400 MHz used by radio altimeters in the	NOC	US position: SUP		
	aeronautical radionavigation service		BR: NOC. Still relevant, ongoing studies with a		

RECOMMENDATIONS		CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC-07 Agenda Item
			view to present results to a future WRC.		
REC 608	(WRC-03) Guidelines for consultation meetings established in Resolution 609 (WRC-03)		US position: Further analysis needed		
			BR: NOC. Still relevant.		
	ANNEX 1 List of RNSS system characteristics and format of the result of the aggregate epfd calculation to be provided to the Radiocommunication Bureau for publication for information				
REC 622	(WRC-97) Use of the frequency bands 2 025-2 110 MHz and 2 200-2 290 MHz by the space research, space operation, Earth exploration-satellite, fixed and mobile services	NOC	US position: NOC		
			BR: NOC. Still relevant.		
REC 705	Criteria to be applied for frequency sharing between the broadcasting-satellite service and the terrestrial broadcasting service in the band 620-790 MHz	NOC	US position: NOC		
			BR: MOD. Still relevant, ongoing studies (some elements are obsolete).		
			This Recommendation is referred to in No. 5.311.		
REC 707	Relating to the use of the frequency band 32-33 GHz shared between the inter-satellite service and the radionavigation service	NOC	US position: Further analysis needed		
			<b>BR</b> : NOC. Still relevant, ongoing studies with a view to present results to a future WRC. Recommendation ITU-R S.1151 in force.		
			This Recommendation is referred to in No. 5.548.		
REC 722	(WRC-03) Review of technical, operational and frequency issues for terrestrial wireless interactive multimedia applications on a global basis		US position: SUP		WRC-10: AI 2.8
			<b>BR</b> : NOC. Ongoing studies. Issue for consideration by WRC-10 (agenda item 2.8) as per Resolution 803.		
REC 723	(WRC-03) Spectrum usage and operational characteristics of electronic news gathering systems		US position: SUP		
			BR: NOC. Ongoing studies. Progress report in the		

RECOMMENDATIONS		CEPT Proposal WRC-03	Comments	CEPT Proposal WRC-07	WRC-07 Agenda Item
			Director's report to WRC-07, Agenda item 7.1.		
REC 800	(WRC-03) Principles for establishing agendas for world radiocommunication conferences		US position: <u>NOC</u> BR: NOC. Still relevant.		
	ANNEX 1 Principles for establishing agendas for WRCs				
	ANNEX 2 Template for the submission of proposals for agenda items				