

<b>Appendix 30</b>	
<b>Article 6, Sections II and III 6.2.1 - 6.3.41</b>	Covered by Article S11
<b>Article 7, Section I 7.1.1 - 7.1.8</b>	Covered by Article S9, Section I
<b>Article 7, Section II 7.2.1 - 7.2.13</b>	Covered by Article S9 (see No. 3.4 b)) and Appendix S5. The possibility of obtaining agreement for a specified period, which is not covered in Article S9 could be effected by adding a footnote to No. 3.12
<b>Article 7, Sections III to VI 7.3.1 to 7.6.3</b>	Covered by Article S11. As to the possibility of obtaining agreement for a specified period, see comment on Article 7, Section II above
<b>Article 7, Section VII 7.7.1 to 7.7.4</b>	Covered by Article S14
<b>Article 7, Section VIII 7.8 and 7.8.1 to 7.8.6</b>	Covered by Article S13, Sec. II
<b>Article 8 8.1 - 8.6</b>	Covered by No. 1.6 and Article S13, Sec. I
<b>Article 9 9.1</b>	Redundant; see Section 5 of Annex 1 to Appendix 30
<b>Articles 10 and 11</b>	VGE has decided to recommend the removal of the plans in these two Articles of Appendix 30 on the understanding that they shall be maintained by the Bureau, which shall ensure its periodical publication when circumstances so warrant; see No. 4.1
<b>Article 12 12.1</b>	NOC
<b>Article 13</b>	SUP Reasons: redundant; see CS/Art. 45
<b>Article 14 14.1 - 14.3</b>	NOC
<b>Annex 1</b>	(MOD) It will be necessary to modify references in this Annex to those of appropriate articles of and/or appendices to the Simplified Procedures
<b>Annex 2</b>	SUP Reasons: covered by Appendix S4
<b>Annex 3</b>	NOC
<b>Annex 4</b>	(MOD) It will be necessary to modify references in this Annex to the provision of No. 3.4 b) of Article S9
<b>Annex 5</b>	NOC
<b>Annex 6</b>	NOC
<b>Annex 7</b>	NOC

APPENDIX 30A

Comparative Table of the Provisions of Appendix 30A

<b>Appendix 30A</b>	
<b>Article 1</b> <b>General Definitions</b> 1.1, 1.2, 1.4 - 1.6	<b>SUP</b> <b>Reasons:</b> As a part of the process of simplification, it is suggested that these provisions are no longer necessary
1.3	No. 4.2.1
<b>Article 2</b> 2.1	<b>NOC</b>
<b>Article 3</b> 3.1 - 3.3	<b>NOC</b>
<b>Articles 4 to 9</b>	<b>[SUP]</b> <b>Reasons:</b> As a part of the process of simplification, it is suggested that the provisions of these Articles be no longer retained and that the provisions of the Simplified Procedures be applied instead. The correspondence of the provisions of these Articles with those of the Simplified procedures is shown below. There are some provisions in these Articles, which are specific to the Plans in this Appendix, and for the disposition of which suitable recommendations are made. (See Editorial Note 2 on page 77)
<b>Article 4</b>	<b>NOTE:</b> From here onwards, unless otherwise indicated, the references are to the provisions of the Simplified Procedures
4.1, a), b) and c)	Nos. 4.2, 4.3 <b>Remark:</b> Reference to Article 5 in this provision is superfluous and reference to Res. 42 is to be covered by a suitable note in Appendix S6
4.1.1	Transfer to Article 3 of Appendix 30A, replacing reference to "paragraph 4.1 b)" by "Nos. 4.2 and 4.3 b)" and "Article 5 of this Appendix" to "Article S11"
Footnote to 4.1.1	No. 2.1.1
4 2	Simplification makes title redundant
4.2.1 - 4.2.4	The substance of these provisions is to be included in Appendix S6

<b>Appendix 30A</b>	
<b>Article 4 (cont.)</b>	
4.2.5	No. 4.4 <b>NOTE:</b> The time limits of " not earlier than eight years but preferably not later than eighteen months before the date on which the assignment is to be brought into use" are to be included in Appendix S6
4.2.6	To be included in Appendix S6
4.2.6.1, 4.2.6.2	Redundant; implicit in No. 4.4
4.2.7, 4.2.8	No. 4.6
4.2.9	No. 4.7
4.2.10	Redundant; stating the obvious
4.2.11	No. 4.8
4.2.12	No. 4.9
4.2.13	Nos. 4.9 - 4.11 appear to adequately cover this provision
4.2.14	Redundant; self evident
4.2.15	Point adequately covered by Nos. 4.2 and 4.12
4.2.16	The possibility of obtaining agreement for a specified period is not covered in the Simplified Procedures; it could be effected by adding a footnote to No. 4.4
4.2.17	No. 4.15
4.2.18	No. 4.12; action by the Bureau can be covered in the ROP
4.2.19, 4.2.20, 4.2.21	No. 4.9 - 4.11; see also No 1.6 and Article S13,Sec.I
4.2.22	Redundant
4.3	No. 4.3 c)
4.4	Simplification makes title redundant
4.4.1, 4.4.2	No.4.1
<b>Article 5</b>	
5.1	Simplification makes title redundant
5.1.1	To be included in Appendix S6
5.1.2	No. 5.2
5.1.3, 5.1.4	Covered by No. 3.4 i); to be included in Appendix S5
5.1.5	Covered by No. 3.27 <b>NOTE:</b> The period for reply in No. 5.1.5 (of three months) is different from the six months mentioned in No. 3.27; the latter may be acceptable in the interest of standardisation
Footnote to 5.1.5 & 5.1.7	In including the substance of 5.1.3 and 5.1.4 in Appendix S5, reference to Res. 709(Orb-88) can be added
5.1.6	No. 5.7
5.1.7	No. 5.11
5.1.8	No. 5.11.1
5.1.9	No. 5.12
5.1.10, 5.1.11	No. 5.13
5.1.12	No. 5.14

<b>Appendix 30A</b>	
<b>Article 5 (cont.)</b>	
5.2	Simplification makes title redundant
5.2.1 a)	No. 5.15 a)
5.2.1 b)	No. 5.15 d)
5.2.1 c), 5.2.1 d)	See <b>Editorial Note 2</b> below
5.2.1 e)	No. 5.15 b)
5.2.2	Nos. 5.16, 5.17 and 5.19; the latter part of No. 5.2.2 relating to the status to be transferred to ROP
5.2.2.1 - 5.2.2.5	See <b>Editorial Note 2</b> below
5.2.3	Nos. 2.1 and 8.1 d)
5.2.4	Nos. 5.16 - 5.20
5.2.5	Nos. 5.19 and 5.1
5.2.6	See <b>Editorial Note 2</b> below
5.2.7, 5.2.8	No. 5.27
5.2.9	Identical to RR1558; transfer to ROP
5.3	Simplification makes title redundant
5.3.1	No. 5.27
5.3.2	Similar to RR1573; transfer to ROP
<b>Article 6</b> 6.1 - 6.6	Consideration should be given, in view of the simplicity of the procedure in this Article, to leave it as it is, except changing reference in No. 6.6 to Article S11 of the Simplified Procedure in lieu of Article 12
<b>Article 7</b> 7.1 - 7.7	Consideration should be given, in view of the simplicity of the procedure in this Article, to leave it as it is, except changing reference in No. 7.7 to Article S11 of the Simplified Procedure in lieu of Article 13
<b>Article 8, Sections I and II</b> 8.1.1 - 8.2.2	Covered by No. 1.6 and Article S13, Sec.I
<b>Articles 9 and 9A</b>	VGE has decided to recommend the removal of the plans in these two Articles of Appendix 30A on the understanding that they shall be maintained by the Bureau, which shall ensure its periodical publication when circumstances so warrant; see No. 4.1
<b>Article 10</b>	SUP Reasons: redundant; see CS/Art. 45
<b>Article 11</b> 11.1, 11.2	NOC
<b>Annex 1</b>	(MOD) It will be necessary to modify references in this Annex to those of appropriate articles of and/or appendices to the Simplified Procedures
<b>Annex 2</b>	SUP Reasons: covered by Appendix S4

**Editorial Note 2:** The provisions of Nos. 5.2.1 c), 5.2.1 d), 5.2.2.1 - 5.2.2.5 and 5.2.6 of Appendix 30A are not covered in the Simplified Procedures. If WRC-95 agrees, on basis of this Comparative Table, that the feasibility of using Articles S10 (plan modification) and S11 (notification and recording of frequency assignments) is otherwise sufficiently demonstrated, special means could be found to accommodate these omissions, possibly in Appendix S6.

<b>Appendix 30A</b>	
<b>Article 11 (cont.) Annex 3</b>	(MOD) It will be necessary to modify references in this Annex to those of appropriate articles of and/or appendices to the Simplified Procedures
<b>Annex 4</b>	NOC

ANNEX 4

(to Part A)

**DRAFT APPENDIX S6**

**Identification of administrations whose agreement is to be obtained for modification  
of a plan under the provisions of Article S10**

**Introduction**

**1** In connection with the possibility of applying the simplified plan modification procedure of Article **S10** in lieu of the present Article **16**, and thus to the plan of Appendix **25** - and to the plans of Appendices **30** and **30A**, the VGE presents in this Annex a first draft of Appendix **S6**. In this connection, attention is drawn to the Comparative Table in Annex 3 which deals with the feasibility of such applications.

**2** This draft has been prepared to illustrate the means by which (and following the example of Appendix **S5**) it could be possible to assemble in one appendix, all the material required to enable an administration to identify if, and with which other administrations, a proposed modification to a plan would need to be agreed.

**3** Any decisions on the possible value and the further development of the draft of Appendix **S6** will need to be taken in the light of the prior decisions of the WRC-95 on the application of Article **S10** to any of the plans mentioned above.

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APPENDIX S6

**Identification of administrations whose agreement is to be obtained  
for modification of a plan under the provisions of Article S10**

1. Before an administration (or one acting on behalf of one or more named administrations) notifies to the Bureau or brings into use any frequency assignment which is subject to one of the following plans it shall ensure that the assignment is in conformity with the plan. If the assignment is not in conformity with the plan it shall apply the procedure for modification of the plan of Article S10 by seeking the agreement of the administrations, which are identified in accordance with this Appendix.
2. The procedure for modification of a plan contained in Article S10 applies to the following plans:
  - 2.1 Frequency Allotment Plan for Coast Radiotelephone Stations Operating in the Exclusive Maritime Mobile Bands Between 4 000 kHz and 27 500 kHz in [Appendix 25] to the Radio Regulations.
  - 2.2 Plans for the Broadcasting-Satellite Service in the Frequency Bands 11.7 - 12.2 GHz (in Region 3), 11.7 - 12.5 GHz (in Region 1) and 12.2 - 12.7 GHz (in Region 2) in [Appendix 30] to the Radio Regulations.
  - 2.3 Plans for Feeder Links for the Broadcasting-Satellite Service (11.7 - 12.5 GHz in Region 1, 12.2 - 12.7 GHz in Region 2 and 11.7 - 12.2 GHz in Region 3) in the Frequency Bands 14.5 - 14.8 GHz and 17.3 - 18.1 GHz in Regions 1 and 3, and 17.3 - 17.8 GHz in Region 2 in [Appendix 30A] to the Radio Regulations.
3. Table S6-1 gives information, relating to each plan, of the method which shall be used by the administrations and the Bureau to identify the allotments/assignments which may be affected by a proposed modification. The administrations to which the affected allotments/assignments are made in the plan, are those whose agreement shall be obtained.
4. The provisions of Article S10 shall not be applied for the purposes of effecting modifications to the following plans:
  - 4.1 Frequency Allotment Plan for the Aeronautical Mobile (OR) Service in the Bands Allocated Exclusively to that Service Between 3 025 kHz and 18 030 kHz contained in [Appendix 26] to the Radio Regulations.
  - 4.2 Frequency Allotment Plan for the Aeronautical Mobile (R) Service and Related Information Between 2 850 kHz and 22 000 kHz contained in [Appendix 27] to the Radio Regulations.
  - 4.3 Plan for the Fixed-Satellite Service in the Frequency Bands 4 500 - 4 800 MHz, 6 725 - 7 025 MHz, 10.7 - 10.95 GHz, 11.2 - 11.45 GHz and 12.75 - 13.25 GHz contained in [Appendix 30B] to the Radio Regulations.

APPENDIX S6

ANNEX 2

(to Table S6-1)

**Plans [in Appendix 30] for the broadcasting-satellite service in the frequency bands  
11.7 - 12.2 GHz (Region 3) 11.7 - 12.5 GHz (Region 1)  
and 12.2 - 12.7 GHz (Region 2)**

[4.3 *Proposed modifications to a frequency assignment in conformity with one of the Regional Plans or inclusion in that Plan of a new frequency assignment*

*For Regions 1 and 3:*

4.3.1 An administration proposing a modification to the characteristics of a frequency assignment in conformity with the Regions 1 and 3 Plan, or the inclusion of a new frequency assignment in that Plan, shall seek the agreement of those administrations:

4.3.1.1 of Regions 1 and 3 having a frequency assignment to a space station in the broadcasting-satellite service in the same or adjacent channel which is in conformity with the Regions 1 and 3 Plan, or in respect of which proposed modifications to that Plan have already been published by the Board in accordance with the provisions of paragraph 4.3.5.1 or 4.3.6 of this Article; *or*

4.3.1.2 of Region 2 having a frequency assignment to a space station in the broadcasting-satellite service with the necessary bandwidth, any portion of which falls within the necessary bandwidth of the proposed assignment, which is in conformity with the Region 2 Plan, or in respect of which proposed modifications to that Plan have already been published by the Board in accordance with the provisions of paragraph 4.3.5.1 or 4.3.6 of this Article; *or*

4.3.1.3 identified in accordance with *resolves* 2 of Resolution 43 (Orb-85); *or*

4.3.1.4 having no frequency assignment in the broadcasting-satellite service in the channel concerned but in whose territory the power-flux-density value exceeds the prescribed limit as a result of the proposed modification or having an assignment whose associated service area does not cover the whole of the territory of the administration, and in whose territory outside that service area the power-flux density from the broadcasting-satellite space station subject to this modification exceeds the prescribed limit as a result of the proposed modification; *or*

4.3.1.5 having a frequency assignment in the band 11.7 - 12.2 GHz in Region 2 or 12.2 - 12.5 GHz in Region 3 to a space station in the fixed-satellite service which is recorded in the Master Register or which has been coordinated or is being coordinated under the provisions of No. 1060 of the Radio Regulations, or those of paragraph 7.2.1 of this Appendix;

4.3.1.6 whose services are considered to be affected.

4.3.2 The services of an administration are considered to be affected when the limits shown in Annex 1 are exceeded.

*For Region 2:*

4.3.3 An administration proposing a modification to the characteristics of a frequency assignment in conformity with the Region 2 Plan, or the inclusion of a new frequency assignment in that Plan, shall seek the agreement of those administrations:

4.3.3.1 of Region 2 having a frequency assignment in the Region 2 Plan to a space station in the broadcasting-satellite service in the same or adjacent channel which is in conformity with that Plan, or in respect of which proposed modifications to that Plan have already been published by the Board in accordance with the provisions of paragraph 4.3.5.1 or 4.3.6 of this Article; *or*

4.3.3.2 of Regions 1 and 3 having a frequency assignment to a space station in the broadcasting-satellite service with the necessary bandwidth, any portion of which falls within the necessary bandwidth of the proposed assignment, which is in conformity with the Regions 1 and 3 Plan, or in respect of which proposed modifications to that Plan have already been published by the Board in accordance with the provisions of paragraph 4.3.5.1 or 4.3.6 of this Article; *or*

4.3.3.3 identified in accordance with *resolves* 1 of Resolution **43 (Orb-85)**; *or*

4.3.3.4 having no frequency assignment in the broadcasting-satellite service in the channel concerned but in whose territory the power-flux-density value exceeds the prescribed limit as a result of the proposed modification or having an assignment whose associated service area does not cover the whole of the territory of the administration, and in whose territory outside that service area the power-flux density from the broadcasting-satellite space station subject to this modification exceeds the prescribed limit as a result of the proposed modification; *or*

4.3.3.5 having a frequency assignment in the band 12.5 - 12.7 GHz in Region 1 or 12.2 - 12.7 GHz in Region 3 to a space station in the fixed-satellite service which is recorded in the Master Register or which has been coordinated or is being coordinated under the provisions of No. **1060** of the Radio Regulations or those of paragraph 7.2.1 of this Appendix; *or*

4.3.3.6 having a frequency assignment to a space station in the broadcasting-satellite service in the band 12.5 - 12.7 GHz in Region 3 with the necessary bandwidth, any portion of which falls within the necessary bandwidth of the proposed assignment and which

- a) is recorded in the Master Register, *or*
- b) has been coordinated or is being coordinated under the provisions of Resolution **33**, *or*
- c) appears in a Region 3 Plan to be adopted at a future administrative radio conference, taking account of modifications to that Plan which may be introduced in accordance with the Final Acts of the Conference;

4.3.3.7 whose services are considered to be affected.

4.3.4 The services of an administration are considered to be affected when the limits shown in Annex 1 are exceeded.

*For all Regions:*

4.3.5 An administration intending to modify characteristics in one of the Regional Plans shall send to the Board, not earlier than five years but preferably not later than eighteen months before the date on which the assignment is to be brought into use, the relevant information listed in Annex 2. Modifications to that Plan involving additions under paragraph 4.1 b) shall lapse if the assignment is not brought into use by that date.]

Editorial Note 1 - The above text which is an extract of Article 4 of Appendix 30 will need to be suitably edited and supplemented by other appropriate provisions of that appendix.

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TABLE S6-1

Method for identification of administrations  
whose agreement is to be obtained  
for modification of a plan

Plan	- Allotments/Assignments to be taken into account; and/or - Other applicable conditions	Technical Criteria for determination of incompatibility or the need for obtaining agreement	Remarks
Frequency Allotment Plan for Coast Radiotelephone Stations Operating in the Exclusive Maritime Mobile Bands Between 4 000 kHz and 27 500 kHz (in [Appendix 25] to the Radio Regulations)	Allotments of other administrations on the same channel	As described in IFRB Circular-letter No. 843 of 31 October 1990 See also IFRB Circular-letter No. 892 of 21 January 1992	See Annex 1 to this table for supplementary provisions
Plans for the Broadcasting-Satellite Service in the Frequency Bands 11.7 - 12.2 GHz (in Region 3), 11.7 - 12.5 GHz (in Region 1) and 12.2 - 12.7 GHz (in Region 2) (in [Appendix 30] to the Radio Regulations)	See Annex 2 to this table	Limits shown in [Annex 1 to Appendix 30] are exceeded	[Annexes 3 to 7 of Appendix 30 are used as appropriate, to determine if the limits in Annex 1 are exceeded] See also IFRB C.L. No. 808 of 22.10.90
Plans for Feeder Links for the Broadcasting-Satellite Service (11.7 - 12.5 GHz in Region 1, 12.2 - 12.7 GHz in Region 2 and 11.7 - 12.2 GHz in Region 3) in the Frequency Bands 14.5 - 14.8 GHz and 17.3 - 18.1 GHz in Regions 1 and 3, and 17.3 - 17.8 GHz in Region 2 (in [Appendix 30A] to the Radio Regulations)	See Annex 3 to this table	Limits shown in [Annex 1 to Appendix 30A] are exceeded	[Annexes 3 and 4 of Appendix 30A are used, as appropriate, to determine if the limits of Annex 1 are exceeded] See also IFRB C. L. No. 790 of 12.07.89

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APPENDIX S6

ANNEX 1

(to Table S6-1)

**Supplementary Provisions applicable to the Frequency  
Allotment Plan for Coast Radiotelephone  
Stations in Appendix S25**

1. An administration which
  - a) intends to establish a coast radiotelephone station and has no allotment in the Plan, or
  - b) intends to expand its coast radiotelephone service and requires an additional allotment,

shall send the information listed in Appendix S4 to the Bureau not earlier than two years in the case of a) above, or not earlier than six months in the case of b) above, before the projected date of bringing into service of the planned coast radiotelephone service but in any case not later than three months before that date.

2. When, within twelve months from the date of the inclusion of the allotment in the Plan, the Bureau does not receive a notice of a first frequency assignment corresponding to this allotment, or where the first notified frequency assignment has not been brought into use within the time-limits prescribed in the present Regulations, before proceeding with the deletion of the allotment from the Plan, it shall consult with the administration concerned on the appropriateness of such a deletion and of publishing this information in connection with bringing the Plan up to date. However, in the case where the Board, in the light of a request from the administration concerned, finds that exceptional circumstances warrant an extension of this period, the extension shall in no case exceed six months, except in the case of an administration which has no coast station in service in which case the period may be extended to eighteen months.

APPENDIX S6

ANNEX 3

(to Table S6-1)

**Plans [in Appendix 30A] for feeder links for the broadcasting-satellite service in the frequency bands 14.5 - 14.8 GHz and 17.3 - 18.1 GHz in Regions 1 and 3, and 17.3 - 17.8 GHz in Region 2**

[4.2 *Proposed modifications to a frequency assignment in conformity with one of the Regional Plans or proposed inclusion in that Plan of a new frequency assignment*

*For Regions 1 and 3:*

4.2.1 An administration proposing a modification to the characteristics of a frequency assignment in conformity with the Regions 1 and 3 Plan or the inclusion of a new frequency assignment in that Plan shall seek the agreement of those administrations:

4.2.1.1 of Regions 1 and 3 having a feeder-link frequency assignment in the fixed-satellite service (Earth-to-space) in the same channel or an adjacent channel, in the same orbital position or an adjacent orbital position in the range  $\pm 12.5^\circ$ , which appears in the Plan or in respect of which proposed modifications to the Plan have already been published by the Board in accordance with the provisions of paragraphs 4.2.6.1 and 4.2.7 of this Article; *or*

4.2.1.2 having a frequency assignment in the band 17.7 - 18.1 GHz to an earth station in the fixed-satellite service (space-to-Earth), which is recorded in the Master Register or which has been coordinated or is being coordinated under the provisions of No. 1060 of the Radio Regulations and which is located within the coordination area of the feeder-link fixed-satellite earth station; *or*

4.2.1.3 having a frequency assignment in the bands 14.5 - 14.8 GHz or 17.7 - 18.1 GHz to a terrestrial station in use or intended to be brought into use within three years of the projected date of bringing the feeder-link modification into use, and which is located within the coordination area of the feeder-link fixed-satellite earth station; *or*

4.2.1.4 having an assignment for feeder links in the fixed-satellite service (Earth-to-space) with the necessary bandwidth, any portion of which falls within the necessary bandwidth of the proposed assignment, which is in conformity with the Region 2 feeder-link Plan, or in respect of which proposed modifications to the Plan have already been published by the Board in accordance with the provisions of paragraphs 4.2.6.1 and 4.2.7 of this Article;

4.2.1.5 which are considered affected.

4.2.1.6 The services of an administration are considered to be affected when the limits shown in Annex 1 to this Appendix are exceeded.

4.2.2 The agreement referred to in paragraph 4.2.1 is not required when an administration proposes to bring into use, with characteristics<sup>1</sup> appearing in the Plan, a fixed feeder-link earth station or a transportable feeder-link earth station in the bands 14.5 - 14.8 GHz or 17.3 - 18.1 GHz.

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<sup>1</sup> The power to be taken into account is obtained by adding the values specified in columns 8 and 9 of the Plan.

*For Region 2:*

4.2.3 An administration proposing a modification to the characteristics of a frequency assignment in conformity with the Region 2 Plan or the inclusion of a new frequency assignment in that Plan shall seek the agreement of those administrations:

4.2.3.1 of Region 2 having a feeder-link frequency assignment in the fixed-satellite service (Earth-to-space) in the same channel or an adjacent channel, which appears in the Plan or in respect of which proposed modifications to the Plan have already been published by the Board in accordance with the provisions of paragraphs 4.2.6.1 and 4.2.7 of this Article; *or*

4.2.3.2 having a frequency assignment in the band 17.7 - 17.8 GHz to an earth station in the fixed-satellite service (space-to-Earth), which is recorded in the Master Register or which has been coordinated or is being coordinated under the provisions of No. 1060 of the Radio Regulations and which is located within the coordination area of the feeder-link fixed-satellite earth station; *or*

4.2.3.3 having a frequency assignment in the band 17.7 - 17.8 GHz to a terrestrial station in use or intended to be brought into use within three years of the projected date of bringing the feeder-link modification into use, and which is located within the coordination area of the feeder-link fixed-satellite earth station; *or*

4.2.3.4 having an assignment for feeder links in the fixed-satellite service (Earth-to-space) with the necessary bandwidth, any portion of which falls within the necessary bandwidth of the proposed assignment, which is in conformity with the Regions 1 and 3 feeder-link Plan, or in respect of which proposed modifications to the Plan have already been published by the Board in accordance with the provisions of paragraphs 4.2.6.1 and 4.2.7 of this Article;

4.2.3.5 which are considered affected.

4.2.3.6 The services of an administration are considered to be affected when the limits shown in Annex 1 to this Appendix are exceeded.

4.2.4 The agreement referred to in paragraph 4.2.3 is not required when an administration proposes to bring into use, with characteristics appearing in the Plan, a fixed feeder-link earth station in the band 17.3 - 17.8 GHz or a transportable feeder-link earth station in the band 17.3 - 17.7 GHz. Administrations may communicate to the Board the characteristics of such earth stations for inclusion in the Plan.

*For all Regions:*

4.2.5 An administration intending to modify characteristics in one of the Regional Plans shall send to the Board, not earlier than eight years but preferably not later than eighteen months before the date on which the assignment is to be brought into use, the relevant information listed in Annex 2 to this Appendix.

4.2.6 If an administration wishes to modify its assignments in the Plans contained in Appendix 30 (Orb-85) and in Appendix 30A (Orb-88), the eight-year period of paragraph 4.2.5 will be applicable in lieu of the five-year period specified in paragraph 4.3.5 of Appendix 30 (Orb-85).]

Editorial Note 2 - The above text which is an extract of the present Appendix 30A will need to be suitably edited and supplemented by other appropriate provisions of that appendix.

ANNEX 5  
(to Part A)

**SUGGESTED ACTION ON RESOLUTIONS RELATING TO PROCEDURES**

The VGE has reviewed the existing Resolutions which contain regulatory procedures or references to such procedures. This review has been made against the background of the changes made in the structure of the Union and the submission by the VGE of a body of Simplified Procedures in Chapter SIII with the associated Appendices S4 and S5. The WRC-95, when making its own review of the relevant Resolutions, will need to take due account of its own decisions on the extent of application of the Simplified Procedures. This Report has been prepared to assist the WRC-95 in the above-mentioned work.

Table 1 contains a list of the relevant Resolutions with suggested action thereon, while Attachment 1 presents where necessary the texts of the Resolutions with the changes that may need to be made by the WRC-95. It results from a preliminary review of the texts of the Resolutions concerned in an attempt to align them to Chapter SIII in Part B. The suggested changes are indicative and not comprehensive.

TABLE 1

(to Annex 5)

**Suggested action on Resolutions Relating to Procedures**

Res. No.	Title	Suggested Action	Remarks
1	Relating to Notification of Frequency Assignments	(MOD)	References to the Convention and RR provisions to be aligned to the Simplified RR
4	Period of Validity of Frequency Assignments to Space Stations Using the Geostationary-Satellite Orbit	(MOD)	References to RR provisions to be aligned to the Simpl. Procedures
8	Implementation of the Changes in Allocations in the Bands Between 4 000 kHz and 27 500 kHz	NOC	Possible reference by the WRC-95 to a future WRC
21 (WARC-92)	Implementation of Changes in Frequency Allocations Between 5 900 kHz and 19 020 kHz	NOC	Possible reference by the WRC-95 to a future WRC
33	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	[SUP]	Substance covered in new Chapter SIII, however, see pages 96 and 97
38	Reassignment of Frequencies of Stations in the Fixed and Mobile Services in the Bands Allocated to the Radiolocation and Amateur Services in Region 1 (1 625 - 1 635 kHz, 1 800 - 1 810 kHz, 1 810 - 1 850 kHz and 2 160 - 2 170 kHz)	SUP	All actions are completed
42	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 Appendix 30 (Orb-85) and Appendix 30A (Orb-88)	(MOD)	Based on decisions relating to Appendices 30 and 30A, references to RR provisions to be aligned to the Simpl. Procedures
46 (WARC-92)	Interim Procedures for the Coordination and Notification of Frequency Assignments of Non-Geostationary-Satellite Networks in Certain Space Services and the Other Services to Which the Bands are Allocated	MOD text and SUP Annex	Substance of Annex covered in new Chapter SIII. See also VGE Note on page 106
104	Application of the Provisions of No. 1550 of the Radio Regulations as Modified by WARC Orb-88	SUP	No longer required

Res. No.	Title	Suggested Action	Remarks
106	Provisional Application of the Partial Revision of the Radio Regulations (Appendix 30A (Orb-88)) as Contained in the Final Acts of the WARC Orb-88 Prior to its Entry into Force	SUP	No longer required
107	Satellite Networks Intended for Use in the Frequency Bands of the Plan in Appendix 30B for Which Information Was Communicated to the IFRB Between 8 August 1985 and 5 October 1988	NOC	Refer to WRC-95
110	Improved Procedures for Certain Bands of the Fixed-Satellite Service	(MOD)	References to RR provisions to be aligned to the Simpl. Procedures
300	Use and Notification of the Paired Frequencies Reserved for Narrow-Band Direct-Printing Telegraphy and Data Transmission Systems in the HF Bands Allocated on an Exclusive Basis to the Maritime Mobile Service	(MOD)	References to RR provisions to be aligned to the Simpl. Procedures
325	Use of the Additional Channels Reserved for Duplex Radiotelephony in the HF Bands Allocated to the Maritime Mobile Service	[SUP]	Subject to WRC-95 decision to apply Article S10 to Appendix 25 in lieu of Article 16
329	Procedure Applicable to Stations Transmitting NAVTEX-type Information on the Frequencies 490 kHz and 4 209.5 kHz Using Narrow-Band Direct-Printing Telegraphy	SUP	Freqs. 490 kHz and 4 209.5 kHz included in Art. S9
411 (WARC-92)	Implementation of the New Provisions Applicable in the Frequency Bands Allocated Exclusively to the Aeronautical Mobile (OR) Service Between 3 025 kHz and 18 030 kHz	(MOD)	References to RR provisions to be aligned to the Simpl. Procedures [and SUP after 15 Dec. 1997]
412 (WARC-92)	Transfer of Frequency Assignments of Aeronautical Stations Operating in the Frequency Bands Allocated Exclusively to the Aeronautical Mobile (OR) Service Between 3 025 kHz and 18 030 kHz	(MOD)	References to RR provisions to be aligned to the Simpl. Procedures [and SUP 150 days after 15 Dec. 1997]
519	Possible Extension to Regions 1 and 3 of Provisions for Interim Systems	(MOD)	Based on decisions on Appendix 30 and 30A, references to RR provisions to be aligned to the Simpl. Procedures

Res. No.	Title	Action	Remarks
<b>525</b> <b>(WARC-92)</b>	Introduction of High-Definition Television (HDTV) Systems of the Broadcasting-Satellite Service (BSS) in the Band 21.4 - 22.0 GHz in Regions 1 and 3	<b>(MOD)</b>	References to Res. 33(WARC-79) to be replaced by provisions of Chapter SIII
<b>528</b> <b>(WARC-92)</b>	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	<b>(MOD)</b>	References to Res. 33(WARC-79) to be replaced by provisions of Chapter SIII
<b>642</b>	Relating to the Bringing into Use of Earth Stations in the Amateur-Satellite Service	<b>(MOD)</b>	References to RR provisions to be aligned to the Simpl. Procedures

ATTACHMENT 1

(to Annex 5)

RESOLUTION No. 1 (Rev.WRC-95)

**Relating to Notification of Frequency Assignments<sup>1</sup>**

The World ~~Administrative~~ Radiocommunication Conference, Geneva, ~~1979~~ 1995,

referring to

- the Preamble of the Constitution~~\*Convention\*~~,
- Article ~~31-42~~ of the Constitution~~\*Convention\*~~ (Special Arrangements),
- Article ~~7-S6~~ of the Radio Regulations (Special Agreements),
- Article ~~42-S11~~ of the Radio Regulations (Notification and Recording in the Master International Frequency Register of Frequency Assignments to Terrestrial Radiocommunication Stations),
- Article ~~13~~ of the Radio Regulations (Notification and Recording in the Master International Frequency Register of Frequency Assignments to Radio Astronomy and Space Radiocommunication Stations Except Stations in the Broadcasting Satellite Service),
- Article ~~47-S12~~ of the Radio Regulations (Planning and Procedure for the Bands Allocated Exclusively to the Broadcasting Service Between 5 950 kHz and 26 100 kHz);

**resolves**

that, unless specifically stipulated otherwise by special arrangements communicated to the Union by administrations, any notification of a frequency assignment to a station shall be made by the administration of the country on whose territory the station is located.

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<sup>1</sup> Replaces Resolution No. ~~5-1~~ of the World Administrative Radio Conference, Geneva, ~~1959~~ 1979.  
\* Constitution of the International Telecommunication Convention-Union (Malaga-Torremolinos, 1973 Geneva, 1992).

RESOLUTION No. 4 (Rev. ~~Orb-88~~ WRC-95)

**Period of Validity of Frequency Assignments to Space Stations Using the Geostationary-Satellite Orbit<sup>1</sup>**

The World ~~Administrative Radiocommunication Conference on the Use of the Geostationary Satellite Orbit and the Planning of Space Services Utilizing It (Second Session - Geneva, 1988~~ 1995),

**considering**

- a) that rational and efficient use must be made of the frequency spectrum and the geostationary-satellite orbit and that account should be taken of the provisions of Resolution 2 of the World Administrative Radio Conference, Geneva, 1979, relating to the use by all countries, with equal rights, of frequency bands for space radiocommunication services;
- b) that limiting the period of validity of frequency assignments to space stations using the geostationary-satellite orbit is a concept which could promote the attainment of these objectives;
- c) that amortizing the considerable investments made in connection with the development of space radiocommunications is a particularly heavy burden for all administrations and that these investments should be spread over a predetermined period;
- d) that efforts should be made to encourage administrations in a position to do so to develop techniques designed to improve the utilization of the frequency spectrum and the geostationary-satellite orbit with a view to increasing the total radiocommunication facilities available to the world community;
- e) that it would be advantageous to introduce an experimental procedure to gain experience from application of the new concept of notifying the period of validity of an assignment in space radiocommunication, but that it is not desirable to impose on administrations a statutory period identical in all cases but that on the contrary administrations should be left to propose the period of validity themselves in the light of their requirements and of the common interest;
- f) that the present Conference has reviewed this Resolution and decided that more time is required in its application before it can be properly assessed;

**resolves**

1. that, until this Resolution is reviewed by the next competent world ~~administrative radiocommunication~~ conference, frequency assignments to space radiocommunication stations located on the geostationary orbit shall be dealt with as follows:
  - 1.1 a frequency assignment to a space station<sup>2</sup> on a geostationary satellite shall be deemed definitively discontinued after the expiry of the period of operation shown on the assignment notice, reckoned from the date on which the assignment was brought into service. This period shall be limited to that for which the satellite network was designed. The ~~Board-Bureau~~ shall then invite the notifying administration to take steps to cancel the assignment. If the ~~Board-Bureau~~ receives no reply within three months following the

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<sup>1</sup> This Resolution does not apply to the frequency bands covered by the Allotment Plan as contained in Appendix ~~30B~~ 30B.

<sup>2</sup> The expression "space station" may apply to more than one satellite provided that only one satellite is in operation at any particular moment and that the stations installed on board successive satellites have identical basic characteristics.

expiry of the period of operation, it shall insert a symbol in the Remarks Column of the Master Register to indicate that the assignment is not in conformity with this Resolution;

1.2 if a notifying administration which wishes to extend the period of operation originally shown on the assignment notice of a frequency assignment of an existing space station<sup>1</sup> informs the ~~Board-Bureau~~ accordingly more than three years before the expiry of the period in question and if all other basic characteristics of that assignment remain unchanged, the ~~Board-Bureau~~ shall amend as requested the period of operation originally recorded in the Master Register and publish that information in a special section of the weekly circular;

1.3 if, at least three years before the expiry of the period of operation recorded in the Master Register of a frequency assignment to an existing space station<sup>1</sup>, an administration initiates the coordination procedure specified in No. ~~1060-3.4 a)~~ of Article S9 to bring into service a new space station using the same assigned frequency and the same orbital position but with different technical characteristics, and if the ~~Board Bureau~~ finds after the notification that the new assignment conforms with the provisions of No. ~~1503-5.15 a)~~ of Article S11 and does not increase, in relation to the preceding assignment, the probability of interference to the detriment of a frequency assignment recorded in the Master Register or involved in the coordination procedure, the new assignment shall be given a favourable finding and shall be entered in the Master Register;

1.4 a notifying administration which wishes to modify a basic characteristic of a frequency assignment of a space station<sup>1</sup> recorded in the Master Register shall initiate, in any case other than those covered by paragraphs 1.2 and 1.3, the appropriate ~~modification-procedure in accordance with the provisions of Nos. 1547 to 1551~~ Articles S9 and/or S11;

2. that, for the application of the provisions of paragraph 1.1 above, the information concerning the period of validity of frequency assignments to space stations shall be notified in addition to that contained in ~~Appendices 3 and 4~~ Appendix S4 to the Radio Regulations;

3. that the application of this Resolution shall not prejudice in any way the decisions of future ~~administrative-radio~~ World radiocommunication conferences;

**invites the next competent world ~~administrative-radio~~ radiocommunication conference**

to take cognizance of the results of the application of this Resolution and take action, as appropriate;

**instructs the Secretary-General**

to bring this Resolution to the attention of the ~~Administrative~~-Council.

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<sup>1</sup> The expression "space station" may apply to more than one satellite provided that only one satellite is in operation at any particular moment and that the stations installed on board successive satellites have identical basic characteristics.

RESOLUTION No. 8 (Rev.Mob-87)

**Implementation of the Changes in Allocations  
in the Bands Between 4 000 kHz and 27 500 kHz**

(See also Resolution 512 (HFBC 87))

**VGE Note** - No change is proposed to this Resolution on the assumption that WRC-95 may wish to refer it to the future WRC which will deal with the HFBC question.

RESOLUTION No. 21 (WARC-92)

**Implementation of Changes in Frequency Allocations  
Between 5 900 kHz and 19 020 kHz**

**VGE Note** - No change is recommended to this Resolution on the assumption that WRC-95 may wish to refer it to the future WRC which will deal with the HFBC question.

RESOLUTION No. 33 (Rev.WRC-95)

**Relating to the 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<sup>1</sup>**

The World Administrative ~~Radio~~Communication Conference, Geneva, ~~1979~~1995,  
considering

- a) that while Resolution 507 envisages plans for the broadcasting-satellite service, some administrations might nevertheless feel the need to bring stations in that service into use prior to such plans being established;
- b) that administrations should, as far as possible, avoid proliferation of space stations in the broadcasting-satellite service before such plans have been established;
- c) that a space station in the broadcasting-satellite service may cause harmful interference to terrestrial stations operating in the same frequency band, even if the latter are outside the service area of the space station;
- d) that the procedures specified in ~~Article 14~~Chapter SIII of the Radio Regulations contain ~~no~~ provisions for coordination between space stations in the broadcasting-satellite service and terrestrial stations and between space stations in that service and space systems of other administrations;

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<sup>1</sup> Replaces Resolution No. ~~Spa2-333~~ of the World Administrative Radio Conference for Space Telecommunications, Geneva, ~~1974~~1979.

resolves

1. that, except in those cases where agreements and associated plans for the broadcasting-satellite service have been established and have entered into force, the following procedure shall be applied:

**Section A. Coordination Procedure Between Space Stations  
in the Broadcasting-Satellite Service  
and Terrestrial Stations**

ADD Procedure contained in Article S9<sup>1</sup>.

**Section B. Coordination Procedure Between Space Stations  
in the Broadcasting-Satellite Service and Space Systems  
of Other Administrations**

ADD Procedure contained in Article S9.

**Section C. Notification, Examination and Recording in the  
Master Register of Assignments to Space Stations in  
the Broadcasting-Satellite Service Dealt With under  
this Resolution**

ADD Procedure contained in Article S11.

ADD The following provisions shall also apply:

- 1) If a notice of a frequency assignment to a space station of the broadcasting-satellite service is found to be not in conformity with No. [5.15 a)] it shall be returned to the notifying administration and shall not be recorded in the Master Register until it is in conformity with No. [5.15 a)].
- 2) Assignments recorded in the Master Register in application of this Resolution shall in no way prejudice any decisions of a future planning conference.

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<sup>1</sup> The calculation methods and interference criteria to be employed in evaluating the interference should be based upon relevant CCIR/ITU-R Recommendations agreed by the administrations concerned either as a result of Resolution 703 (Rev. WARC-92) or otherwise. In the event of disagreement on a CCIR/ITU-R Recommendation or in the absence of such Recommendations, the methods and criteria shall be agreed between the administrations concerned. Such agreements shall be concluded without prejudice to other administrations.

RESOLUTION No. 42 (Rev. ~~Orb-88~~WRC-95)

**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 Appendix 30 (Orb-85)  
and Appendix 30A (Orb-88)**

The World Administrative Radio-Radiocommunication Conference on the Use of the Geostationary-Satellite Orbit and the Planning of Space Services Utilizing It (Second Session - Geneva, ~~1988~~1995),

**considering**

- a) that the Regional Administrative Conference for the Planning of the Broadcasting-Satellite Service in Region 2, Geneva, 1983, prepared a Plan for the broadcasting-satellite service in the band 12.2 - 12.7 GHz and a Plan for the associated feeder links in the band 17.3 - 17.8 GHz with provisions for implementing interim systems in accordance with Resolution No. 2 (Sat-R2);
- b) that in the implementation of their assignments in the Plans, administrations of Region 2 may find it more appropriate to adopt a phased approach and initially use characteristics different from those appearing in the appropriate Region 2 Plan;
- c) that some administrations of Region 2 may cooperate in the joint development of a space system with a view to covering two or more service areas from the same orbital position or to using a beam which would encompass two or more service areas;
- d) that some administrations of Region 2 may cooperate in the joint development of a space system with a view to covering two or more feeder-link service areas from the same orbital position or to using a beam which encompasses two or more feeder-link service areas;
- e) that interim systems shall not adversely affect the Plans nor hamper the implementation and evolution of the Plans;
- f) that the number of assignments to be used in an interim system shall not in any case exceed the number of assignments appearing in the Region 2 Plan which are to be suspended;
- g) that the interim systems shall not in any case use orbital positions that are not in the Region 2 Plan;
- h) that an interim system shall not be introduced without the agreement of all administrations whose space and terrestrial services are considered to be affected;

**resolves**

that administrations and the ~~IFRB Bureau~~ shall apply the procedure contained in the Annex to this Resolution, so long as Appendices ~~30 (Orb-85)~~ S30 and ~~30A (Orb-88)~~ S30A remain in force.