



Radiocommunication Bureau (Direct Fax N°. +41 22 730 57 85)

Circular Letter CCRR/24 21 June 2004

To Administrations of Member States of the ITU

Subject: Draft Rules of Procedure

To the Director General

Dear Madam/Sir,

Please find enclosed proposals for suppression or modification of some current Rules of Procedure as well as for the approval of new Rules of Procedure. The majority of these proposals are related to decisions of WRC-03. These proposals are presented in 18 Annexes as follows:

Annex 1:	New Rule of Procedure relating to No. 5.488 of Article 5 of the Radio Regulations;
Annex 2:	New Rules of Procedure relating to No. 5.502 and No. 5.503 of Article 5 of the Radio Regulations;
Annex 3:	New Rules of Procedure relating to No. 5.504B , No. 5.504C , No. 5.508A and No. 5.509A of Article 5 of the Radio Regulations;
Annex 4:	Suppression of the Rule of Procedure relating to the band $40.5 - 42.5$ GHz of the Radio Regulations;
Annex 5:	Suppression of the Rule of Procedure relating to No. 9.1 of Article 9 of the Radio Regulations;
Annex 6:	Modification of the Rule of Procedure relating to No. 9.2 of Article 9 of the Radio Regulations;
Annex 7:	Suppression of the Rule of Procedure relating to No. 9.11 of Article 9 of the Radio Regulations;
Annex 8:	Modification of the Rule of Procedure relating to No. 9.11A of Article 9 (Table 9.11A-1 and Table 9.11A-2) of the Radio Regulations;
Annex 9:	Modification of the Rule of Procedure relating to No. 11.28 of Article 11 of the Radio Regulations;



Annex 10:	Modification of the Rule of Procedure relating to No. 11.43A of Article 11 of the Radio Regulations;
Annex 11:	Modification of the Rule of Procedure relating to No. 11.44 and No. 11.44.1 of Article 11 of the Radio Regulations;
Annex 12:	Modification of the Rule of Procedure relating to No. 11.47 of Article 11 of the Radio Regulations;
Annex 13:	Modification of the Rule of Procedure relating to Article 13 of the Radio Regulations;
Annex 14:	Modification of the Rule of Procedure relating to Appendix 4 of the Radio Regulations;
Annex 15:	New Rule of procedure relating to Article 5 of Appendix 30B of the Radio Regulations;
Annex 16:	New Rule of Procedure relating to Article 8 of Appendix 30B of the Radio Regulations;
Annex 17:	Suppression of the Rule of Procedure relating to Resolution 49 (Rev.WRC-2000) of the Radio Regulations;
Annex 18:	Suppression of the Rule of Procedure relating to Resolution 122 (Rev.WRC-2000) of the Radio Regulations;

In accordance with No. **13.17** of the Radio Regulations, these proposals are made available to administrations for comment before being submitted to the RRB pursuant to No. **13.14**.

To enable the Radiocommunication Bureau to prepare, translate and post on the ITU website the consolidated submission to the RRB in time for the 34th Meeting, scheduled for 06-10 September 2004, any comments that you may wish to submit should reach the Bureau no later than **9** August 2004. All e-mail comments should be sent to: <u>brmail@itu.int</u>.

Yours faithfully,

V. Timofeev Director, Radiocommunication Bureau

Annexes: 18

Distribution:

- Administrations of Member States of the ITU
- Members of the Radio Regulations Board
- Director and Heads of Department of the Radiocommunication Bureau

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ANNEX 1

Rules concerning

ARTICLE 5 of the RR

ADD

5.488

Application of power flux-density (PFD) No. 9.14 coordination thresholds (Region 2 GSO FSS in the band 11.7-12.2 GHz) to steerable beams

1 Use of steerable beams is becoming widespread. PFD values produced by assignments in steerable beams often exceed the applicable PFD coordination thresholds for some or all positions of those beams. In these cases, administrations tend to state that PFD coordination thresholds will not be exceeded and sometimes provide appropriate technical description as to how it would be done.

2 For the purpose of transparency and to set an upper limit on the acceptable extent of the PFD control and avoid subjectivity in the evaluation of the PFD control method, the Board concluded that until the time that a relevant ITU-R Recommendation is available, the following Rule will apply on a provisional basis.

3 In cases where frequency assignments in steerable beams of a GSO FSS satellite network operating in the band 11.7-12.2 GHz exceed the PFD thresholds that trigger coordination under No. 9.14 in respect to stations of terrestrial services, the Bureau will establish that coordination is not required only if:

- *a)* there is at least one position of the steerable beam where the applicable PFD coordination thresholds are not exceeded without any reduction of the notified power density; and
- *b)* the administration states that the applicable PFD coordination thresholds will not be exceeded by applying a method, the description of which should be submitted to the Bureau. One possible example of such a method is described in the Annex *to the Rule relating to No. 21.16*

Reasons: Document RRB04-1/3 contained a letter from the Administration of the United States describing a case of application of the thresholds for coordination under No. 9.14 for a steerable beam operating in the band 11.7-12.2 GHz in the GSO FSS (Region 2) that had been resolved and also proposing a text relating to this case for inclusion in a rule of procedure on Table 5.1 of Appendix 5 of the Radio Regulations. In the same letter, the Administration of the United States requested that the proposal be submitted to the Board.

At its 33rd Meeting (15-19 March 2004), the Board took note of the submission by the United States and decided to instruct the Bureau to follow the Rules of Procedure relating to Article 13 of the Radio Regulations in relation to new or modified Rules of Procedure proposed by administrations.

The Bureau therefore prepared a draft new Rule of Procedure, which reproduced the proposed text in Attachment 1 to the letter of the Administration of the United States verbatim, except the reference to the Annex to the Rule relating to No. 21.16 added for clarification.

Taken into account the specificity of the Rule, the Bureau is suggesting that the draft Rule should refer to No. 5.488 rather than Appendix 5, Table 5-1.

During the RRB Meeting, in response to an RRB Member's request to hear the Bureau's view on the proposed Rule, the Bureau indicated that the Radio Regulations contained two types of PFD limits: mandatory limits ("hard limits") and values that triggered coordination. Hard limits were checked by the Bureau and gave rise to regulatory findings. Trigger values gave rise to the requirement to reach coordination agreements with potentially affected administrations, but the content of such agreements was left to the discretion of the administrations concerned. There was thus a basic difference between hard limits and coordination thresholds. The draft Rule proposed by the Administration of the United States concerned the band 11.7-12.2 GHz, but there were many other bands in which a similar situation might arise. In effecting bilateral coordination, administrations were free to agree on a method to be used, including a technical method similar to the one in the existing Rule relating to No. 21.16 when steerable beams were involved, and the Bureau saw no need for such a Rule of Procedure when the limits were not hard limits. (Document RRB04-1/10, §5.3 and 5.4)

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ANNEX 2

Rules concerning

ARTICLE 5 of the RR

ADD

5.502

1 As from 5 July 2003, No. **5.502** specifies a minimum antenna diameter of 1.2 and 4.5 meters for an earth station of a GSO and Non-GSO fixed-satellite service network, respectively, in the frequency band 13.75-14 GHz. Submission of information on antenna diameter became mandatory as from 1 January 2004, with the entry into force of Appendix 4 as modified by WRC-03. To cover the examination of submissions received in the period between these two dates, the Bureau is instructed to use the following maximum earth station antenna gains instead of antenna diameter: maximum antenna gain of 42.3 dBi for D = 1.2 m and 53.8 dBi for D = 4.5 m.

2 Power flux-density (PFD) limits of No. **5.502** are applicable as from 5 July 2003. In accordance with Appendix **4** as modified by WRC-03 (data element A.16.b) administrations are required to provide commitment of compliance with these limits. Where, for submissions received between 5 July 2003 and 1 January 2004 (date of entry into force of modified Appendix **4**), administrations have not provided the commitment, the Bureau is instructed to establish favourable finding and request the responsible administrations to submit the commitment after 1 January 2004. If the commitment is not submitted within 30 days of the request, the finding shall be changed to unfavourable.

Reasons: To cover the period between different dates of entry into force of No. 5.502 and Appendix 4 as modified by WRC-03.

The relation between gain and diameter in §1 of the Rule is derived for the lowest frequency of the band, i.e. f = 13.75 GHz, and a reasonably low antenna efficiency of 57.2 %. This results in the largest possible antenna diameter for the above gain values.

ADD

5.503

In No. **5.503**, WRC-03 included e.i.r.p. density limits for earth stations as a function of antenna diameter. These limits are applicable as from 5 July 2003. Antenna diameter not being available before 1 January 2004 (see the Rule relating to No. **5.502**), the Bureau is instructed to use the following e.i.r.p. density limits, as a function of maximum earth station antenna gain, for examination of submissions received between 5 July 2003 and 1 January 2004.

	E.i.r.p. Density Lim	it for Earth Stations
Earth Station Antenna Size (measured by D iameter (m) or maximum antenna G ain (dBi))	For Emissions with Necessary Bandwidth ≥40 kHz	For Emissions with Necessary Bandwidth <40 kHz
$42.3 \text{ dBi} \le \mathbf{G} < 53.8 \text{ dBi}$	$0.04324 \bullet 10^{G/20} + 23$	8 dB(W/40kHz)
$1.2 \text{ m} \le \mathbf{D} < 4.5 \text{ m}$	4.7 D + 28	dB(W/40kHz)
53.8 dBi \leq G $<$ 70.8 dBi 4.5 m \leq D $<$ 31.9 m	G - 4.6 dB(W/40kHz) 36.1 + 20log $D dB(W/40kHz)$	
		56.2 dB(W/4kHz)
$G \ge 70.8 \text{ dBi}$	66.2 dB(W/40kHz)	
D ≥ 31.9 m		

Reasons: To cover the period between different dates of entry into force of No. 5.503 and Appendix 4 as modified by WRC-03.

The conversion of e.i.r.p. limits from a function of antenna diameter to a function of maximum antenna gain is derived for the lowest frequency of the band, i.e. f = 13.75 GHz, and a reasonably low antenna efficiency of 57.2%.

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ANNEX 3

Rules concerning

ARTICLE 5 of the RR

ADD

5.504B

With respect to the observance of mandatory power flux-density limits and other conditions of Recommendation ITU-R M.1643, applicable under Nos. **5.504B**, **5.504C**, **5.508A** and **5.509A** to aircraft earth stations operating in the secondary aeronautical mobile-satellite service, the Board is of the opinion that this is an operational matter. It is therefore for the notifying administration of the satellite network and notifying administrations of aircraft earth stations to ensure the observance of those limits. The Bureau will not perform examination under No. **9.35/11.31** with respect to conformity with those conditions.

ADD

5.504C

See the Rule relating to No. 5.504B

ADD

5.508A

See the Rule relating to No. 5.504B

ADD

5.509A

See the Rule relating to No. 5.504B

Reasons: WRC-03 adopted new Nos. 5.504B, 5.504C, 5.508A and 5.509A that entered into force on 5 July 2003. Under these provisions, aircraft earth stations operating in the secondary aeronautical mobile-satellite service in the band 14-14.5 GHz, must comply with power flux-density (PFD) limits and other conditions of Parts B and C of Annex 1 to Recommendation ITU-R M.1643. The purpose of these limits and conditions is to ensure in-band and out-of-band protection of radio astronomy stations performing observations and in-band protection of the operation of fixed service networks in parts of the band 14-14.5 GHz and countries specified in the above provisions. PFD limits specified in the Recommendation change during flight since they depend on the angle of arrival of the radio-frequency wave, which in turn depends on aircraft height and its distance to the point of arrival of the radio-wave. It is obvious that it is impossible for the Bureau to calculate the instantaneously applicable limits and to verify their observance. Operators of aircraft earth stations need to observe these changing limits in real time and it is thus for the respective notifying administrations to ensure the observance of the limits.

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ANNEX 4

Rules concerning

ARTICLE 5 of the RR

SUP

Band 40.5-42.4 GHz

Reasons: The purpose of this Rule, as contained in its §6, was to establish the effective dates of FSS allocation in the transition period of progression of various dates of entry into force of a number of decisions of WRC-97 and WRC-2000. While WRC-03 made several further changes to conditions of use of the FSS allocation in the band 40.5-42.5 GHz, there is no change in the effective dates of allocation. Rather than further complicating this complex Rule, it is proposed for suppression since it has served the purpose. The transition period is over and the FSS allocation is now effective in all three Regions. All coordination cases of that period are processed. Possible notification cases of that period pending processing will be treated in application of the principle, now included in the Radio Regulations (No. 7.4A), that the version of Radio Regulations relevant to the case is the one in force at the date of receipt (as it might be complemented by Rules corresponding to that version of the Radio Regulations).

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ANNEX 5

Rules concerning

ARTICLE 9 of the RR

Advance publication (Article 9, Section I)

SUP 9.1

Reasons: WRC-03 decisions to modify Nos. 9.1 and 11.44 and to suppress Nos. 11.44B to 11.44I.

ANNEX 6

Rules concerning ARTICLE 9 of the RR

MOD

9.2

Number 9.2, as modified by WRC-20003, indicates that "the use of an additional frequency band or modification of the orbital location by more than $\pm 126^{\circ}$ for a space station using the geostationary-satellite orbit will require the application of the advance publication procedure for this band or orbital location, as appropriate". As regards a change of orbital location, the Board understands that this provision applies to changes communicated to the Bureau after 3 June 2000 as from 5 July 2003 (see Resolution 56 (Rev.WRC-20003)).

2 Consequently, for such cases where a new advance publication is required, the date of receipt of the new information for advance publication will be the start for the period of validity (fiveseven years-plus any granted extension) for the new frequency band or, in case of a change of orbital location, for the GSO network as referred to in relevant provisions of Articles 9 and 11.

<u>3</u> For modifications other than those mentioned in § 1 above, an administration is not required to re-start the advance publication procedure for a modification of a frequency assignment which is either recorded in the Master Register, has been coordinated or is being coordinated under Section II of Article 9. Such cases are treated in accordance with relevant provisions of Section II of Article 9 or those of Article 11, without a change of the original date of receipt or date of publication of the advance publication information.

For a GSO satellite network that has started the coordination procedure of Section II of Article 9 before 3 June 2000 (when the first restriction of $\pm 12^{\circ}$ to a change of orbital position was introduced by WRC-2000), or has been notified under Article 11 before that date, the reference orbital location will be the latest orbital location communicated to the Bureau before 3 June 2000 for coordination or notification, according to the case.

45 The question may arise, however, as to whether a change of orbital location of a geostationary satellite network up to $\pm 126^{\circ}$ is cumulative during the entire regulatory processing (i.e. Advance Publication (Article 9, Section I), Coordination (Article 9, Section II), and Notification (Article 11)) of a network. The Board considers that the cumulative modification of the orbital location of a geostationary satellite network during the entire regulatory processing of a network up to $\pm 126^{\circ}$ from the reference position (i.e. the nominal position indicated in the first advance publication of the network, or in the <u>one coordination request under in accordance with</u> §-3 4 above, as appropriate), does not require a new advance publication.

5 For modifications other than those mentioned in § 1 above, an administration is not required to re-start the advance publication procedure for a modification of a frequency assignment which is either recorded in the Master Register, has been coordinated or is being coordinated under Section II of Article 9. Such cases are treated in accordance with relevant provisions of Section II of Article 9 or those of Article 11, without a change of the original date of receipt or date of publication of the advance publication information.

 $\frac{6}{3 \text{ June 2000 and 4 July 2003 may retain that position by 6 to 12° in the period between}}{3 \text{ June 2000 and 4 July 2003 may retain that position and may modify it in the direction of the reference position. Once their orbital position enters into the segment of ± 6° from the reference position, further modifications are restricted to that segment.}}$

Reasons: To align the Rule with modification of Nos. 9.2 and 11.44 adopted by WRC-03.

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ANNEX 7

Rules concerning

ARTICLE 9 of the RR

SUP



Reasons: WRC-03 added note 13A (No. 9.6.3) to No. 9.6 and therefore clarified the regulatory arrangement under No. 9.11 to be applied to frequency assignments for BSS subject to power flux-density limits given in Article 21, Table 21-4 or other relevant parts of the Radio Regulations. Therefore, this Rule is proposed for suppression.

Effective date of suppression of the Rule: 5 July 2003

ANNEX 8

Rules concerning

ARTICLE 9 of the RR

TABLE 9.11A-1

Applicability of the provisions of Nos. 9.11A-9.15 to stations of space services

1	2	3	4		5	6	7	
Frequency band (MHz)	Footnote No. in Article 5	Space services mentioned in a footnote referring to No. 9.11A to which Nos. 9.12 to 9.15 apply, or referring to Nos. 9.12-9.14, as appropriate	Tring to No. 9.11A to which 5. 9.12 to 9.15 apply, or referring to			Terrestrial services in respect of which Nos. 9.14 and 9.15 apply equally, as appropriate	Date of provisional application of the allocation if later than 3.06.2000, or if different from the application date of the RR	Notes
<u>1 164-1 260</u>	<u>5.328B</u>	RADIONAVIGATION-SATELLITE	$\downarrow \\ \leftrightarrow$					<u>13</u>
<u>1 260-1 300</u>	<u>5.328B</u>	RADIONAVIGATION-SATELLITE	⊥ ↔	EARTH EXPLORATION- SATELLITE (active), SPACE RESEARCH (active)				<u>13, 2A</u>

EARTH EXPLORATION-SATELLITE (active) and SPACE RESEARCH (active) not subject to the application of the provisions Nos. 9.12, 9.12A and 9.13 vis-à-vis RADIONAVIGATION–SATELLITE (Space-to-Space) (see No. 5.329A)

3

1 <u>4921 518</u> -1 525	5.348	MOBILE-SATELLITE (Region 2	\downarrow		FIXED	3
		except USA (5.344))			MOBILE	

For AERONAUTICAL MOBILE service for telemetry, the requirement for coordination is determined by band overlap only (No. 5.348). Not subject to the application of the provisions of No. 9.15 in respect of the FIXED service (No. 5.348), the MOBILE service in J (No. 5.348A) and the AERONAUTICAL MOBILE service for telemetry in USA and countries listed in No. 5.342 (No. 5.348B)

1	<u>559-1 610</u>	<u>5.328B</u>	RADIONAVIGATION-SATELLITE	\rightarrow			<u>13</u>



<u>1 668-1 668.4</u>	<u>5.379B</u>	MOBILE-SATELLITE	\uparrow	SPACE RESEARCH			
<u>i 668.4-1 670</u>	<u>5.379B</u>	MOBILE-SATELLITE	<u>↑</u>			FIXED MOBILE except aeronautical mobile METEOROLOGICAL AIDS	<u>4A</u>
<u>1 670-1 675</u>	<u>5.379B</u>	MOBILE-SATELLITE	<u>↑</u>	METEOROLOGICAL- SATELLITE	Ŧ	FIXED MOBILE METEOROLOGICAL AIDS	<u>4A,</u> <u>4B, 4C</u>

<u>4A</u> Not subject to the application of the provisions of No. 9.15 in respect of the METEOROLOGICAL AIDS service in countries listed in No. 5.379E

^{4B} Not subject to the application of the provisions of No. **9.15** in respect of the FIXED and MOBILE service in USA (No. **5.379D**)

 4C
 For the relation between MOBILE-SATELLITE service and earth stations in the METEOROLOGICAL-SATELLITE service, see also

 Resolution 670 (WRC-03)

_	_						r		
4	<u>5010-</u>	<u>-5030</u>	<u>5.328B</u>	RADIONAVIGATION-SATELLITE	⊥ ↔	AERONAUTICAL MOBILE-SATELLITE (R)	$\frac{\uparrow}{\downarrow}$		<u>13</u>
						<u>(5.367)</u>			

Reasons: Consequences of WRC-03 decisions relating to modification of No. 5.348 and addition of Nos. 5.328B and 5.379B

Effective date of modification: 5 July 2003

TABLE 9.11A-2

Applicability of the provisions of No. 9.16 to stations of terrestrial services

1	2	3	4	5	6	7
Frequency band (MHz)	Footnote No. in Article 5	Terrestrial services to which No. 9.16 applies	Space services mentioned in a footnote referring to No. 9.11A in respect of which No. 9.16 applies, and other non-GSO space services in respect of which No. 9.16 applies equally		Date of provisional application of the allocation if later than 3.06.2000, or if different from the application date of the RR	Notes
137-137.025	5.208	FIXED (5.204 , 5.205)	MOBILE-SATELLITE	\downarrow		1
137.175-137.825		LAND MOBILE (5.204 , 5.205)	(non-GSO (5.209)) SPACE OPERATION			
		MARITIME MOBILE (5.204, 5.205)	METEOROLOGICAL- SATELLITE			
		AERONAUTICAL MOBILE (OR) (5.204 , 5.206)	SPACE RESEARCH			
		BROADCASTING (5.207)				
137.025-137.175 137.825-138	5.208	Fixed (in countries other than those listed in Nos. 5.204 , 5.205)	Mobile-satellite (non-GSO (5.209))	\downarrow		1
		Land mobile (in countries other than those listed in Nos. 5.204 , 5.205)				
		Maritime mobile (in countries other than those listed in Nos. 5.204 , 5.205)				
		Aeronautical mobile (OR) (in countries other than those listed in Nos. 5.204 , 5.206)				
400.15-401	5.264	FIXED (5.262)	MOBILE-SATELLITE	\downarrow		1
		MOBILE (5.262)	(non-GSO (5.209)) METEOROLOGICAL-			
		METEOROLOGICAL AIDS	SATELLITE			
-			SPACE RESEARCH			
1 492<u>1518</u>-1 525	5.348 <u>5.348A</u>	FIXED (Region 2) LAND MOBILE (except J (No. 5.348A)Region 2)	MOBILE-SATELLITE (Region 2, except USA (5.344))	\downarrow		1 , 2
	<u>5.348.B</u>	MARITIME MOBILE (except J (No. 5.348A))				
		AERONAUTICAL MOBILE (In Regions 2 and 3, except J (No. 5.348A) and with the exception of aeronautical mobile telemetry in USA (5.348B))				
1 525-1 530	5.354	FIXED (Region 1, Region 3, see also No. 5.352A)	MOBILE-SATELLITE SPACE OPERATION	\downarrow		1
		LAND MOBILE (5.349)	SFACE OPERATION			
		MARITIME MOBILE (5.349)				
		AERONAUTICAL MOBILE (5.342, 5.350)				
1 530-1 535	5.354	AERONAUTICAL MOBILE (5.342)	MOBILE-SATELLITE SPACE OPERATION	\downarrow		1
1 545-1 550	5.354	AERONAUTICAL MOBILE (R)	MOBILE-SATELLITE	\downarrow		1, 3 2

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TABLE 9.11A-2 (continued)

1	2	3	4	5	6	7
Frequency band (MHz)	Footnote No. in Article 5	Terrestrial services to which No. 9.16 applies	Space services mentioned in a footnote referring to No. 9.11A in respect of which No. 9.16 applies, and other non-GSO space services in respect of which No. 9.16 applies equally		Date of provisional application of the allocation if later than 3.06.2000, or if different from the application date of the RR	Notes
1 550-1 555	5.354	FIXED (5.359) AERONAUTICAL MOBILE (R)	MOBILE-SATELLITE	\downarrow		1
1 555-1 559	5.354	FIXED (5.359)	MOBILE-SATELLITE	\downarrow		1
1 613.8-1 626.5	5.365	Fixed (5.355)	Mobile-satellite	\downarrow		1
2 160-2 170	5 .389 C	FIXED (Region 2) MOBILE (Region 2) (see also Nos. 5.390 , 5.392A and 5.389E)	MOBILE-SATELLITE (Region 2)	\downarrow	1.1.2002 (1.1.2000 in CAN, USA)	1
2 170-2 200	5.389A	FIXED MOBILE (see also Nos. 5.392A and 5.389F)	MOBILE-SATELLITE	\downarrow		1
2 483.5-2 500	5.402	RADIOLOCATION (Region 2, Region 3, F) (5.397 , 5.399) FIXED MOBILE	MOBILE-SATELLITE RADIODETERMINATION- SATELLITE (Region 2 + Region 1/Region 3 countries in No. 5.400)	↓		1, 4 <u>3</u>
2 500-2 515	5.414 5.403	FIXED LAND MOBILE MARITIME MOBILE RADIOLOCATION (F)	MOBILE-SATELLITE (except countries in No. 5.412) FIXED SATELLITE (Region 2 and Region 3), RADIODETERMINATION- SATELLITE (5.404)	↓	1.1.2005 (until 2005: 9.21: MSS (-AMSS) 1.1.2002 (AMSS in IND)	1
2 515-2 520	5.414 5.403	FIXED LAND MOBILE MARITIME MOBILE RADIOLOCATION (F)	MOBILE-SATELLITE (except countries in No. 5.412) FIXED SATELLITE (Region 2 and Region 3), RADIODETERMINATION- SATELLITE (5.404) AERONAUTICAL MOBILE-SATELLITE (J, IND) (5.415A)	Ļ	1.1.2005 (until 2005: No. 9.21 : MSS (-AMSS) 1.1.2002 (AMSS in IND)	1
2 520-2 535	5.403	FIXED LAND MOBILE MARITIME MOBILE RADIOLOCATION (F)	MOBILE-SATELLITE (except AERONAUTICAL MOBILE-SATELLITE) (except countries in No. 5.412) BROADCASTING- SATELLITE, FIXED SATELLITE (Region 2 and Region 3) AERONAUTICAL MOBILE-SATELLITE (J, IND) (5.415A)	\downarrow	1.1.2002 (AMSS in IND)	1, 5 4

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1	2	3	4	5	6	7
Frequency band (MHz/GHz)	Footnote No. in Article 5	Terrestrial services to which No. 9.16 applies	Space services mentioned in a footnote referring to No. 9.11A in respect of which No. 9.16 applies, and other non-GSO space services in respect of which No. 9.16 applies equally		Date of provisional application of the allocation if later than 3.06.2000, or if different from the application date of the RR	Notes
5 150-5 216	5.447B	AERONAUTICAL RADIONAVIGATION MOBILE (5.447)	FIXED-SATELLITE (limited to non-GSO MOBILE-SATELLITE SERVICE feeder links) RADIODETERMINATION- SATELLITE (5.446), with date of bringing into use prior to 17.11.1995	→		1
6 700-7 075	5.458B	FIXED MOBILE	FIXED-SATELLITE (limited to non-GSO MOBILE-SATELLITE SERVICE feeder links (5.458B))	\downarrow		1
15.43-15.63	5.511A	AERONAUTICAL RADIONAVIGATION	FIXED-SATELLITE (limited to non-GSO MOBILE-SATELLITE SERVICE feeder links (5.511A))	\downarrow		1, <u>65</u>
15.63-15.65	5.511D	AERONAUTICAL RADIONAVIGATION	FIXED-SATELLITE (limited to non-GSO (5.511D))	\downarrow		1
18.8-19.3	5.523A	FIXED MOBILE	FIXED-SATELLITE	\downarrow		1
19.3-19.7	5.523D	FIXED MOBILE	FIXED-SATELLITE (limited to non-GSO MOBILE-SATELLITE SERVICE feeder links)	\rightarrow		1

- ¹ The coordination of the terrestrial services under the provisions of No. **9.16** is to be effected only in respect of earth stations of non-GSO satellite networks. For the coordination of the terrestrial services in respect of earth stations of GSO satellite networks, the provisions of No. **9.18** apply.
- ² For the aeronautical mobile service for telemetry, the requirement for coordination is determined by band overlap only (**5.348**).
- ³² See Rule of Procedure on No. **5.357**.
- ⁴³ The radiolocation service is subject to the application of the provisions of No. 9.16 vis-à-vis stations in the mobile-satellite service only.
- ⁵⁴ For the coordination of the terrestrial services in respect of earth stations of the broadcastingsatellite service the provisions of No. 9.19 apply.
- ⁶⁵ Stations in the aeronautical radionavigation service in this band are subject to power limits indicated in Recommendation ITU-R S.1340 (see No. **5.511C**).

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ANNEX 9

Rules concerning

ARTICLE 11 of the RR

MOD

11.28

Comparison of data with those submitted under Article 9

No. **11.28** does not refer to the need to compare the notified characteristics with those published in the Special Sections for advance publication, for coordination, and for results/status of the coordination. A frequency notice submitted under No. **11.2** or **11.9** whose characteristics differ from those published in a Special Section necessarily requires consideration by the Bureau for appropriate actions. The following actions shall be taken:

- 1) The date of bringing into use of a space station shall be compared with the date of receipt of the supporting advance publication. In the case that this period exceeds five seven years plus any extension of up to two years, if granted, the notice is returned to the notifying administration with a recommendation to restart the Article 9 procedure (see also comments under the Rules of Procedure concerning No. 9.1).
- 2) When the notified characteristics are within the limits of those published in the Special Section relating to advance publication but are different from those published in the Special Section relating to coordination, this difference is assumed to have resulted from the coordination.
- 3) For practical reasons, the Bureau could not systematically undertake the comparison of coordination information contained in the notice form submitted under No. **11.2** or **11.9** and that from the voluminous correspondence from the coordination phase. The Board thus decided that the No. **11.32** examinations of the Bureau shall be based on the coordination information available from the notice forms (Boxes A5/A6). This information being the most up to date for the case under examination, the Bureau shall consider the notified data of the network submitted in the notice form as coordinated with those countries mentioned in Boxes A5/A6.
- 4) When the notified characteristics are not within the limits of those published in the Special Section relating to the advance publication the comments made under the Rules of Procedure concerning No. **9.2** apply.

Reasons: WRC-03 decisions to modify Nos. 9.1 and 11.44 and to suppress Nos. 11.44B to 11.44I.

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ANNEX 10

Rules concerning

ARTICLE 11 of the RR

MOD

11.43A

1 Modification of a space network may take place during the coordination process; this case is covered in the comments under the Rules of Procedure concerning Nos. **9.27** (§ 3), **9.58**, **11.28** and **11.32**.

2 With respect to applicable procedures for cases of modifications to assignments to satellite networks which are recorded in the Master Register, WARC Orb-88 decided that, in the case of geostationary satellite networks, any modification to the basic characteristics of an assignment, in the application of No. **11.43A** (former RR**1548**), should be subject only to the coordination procedure (Section II of Article **9**). On the basis of this decision, the Bureau does not require an administration to recommence the advance publication procedure, for a modification of a frequency assignment recorded in the Master Register, unless the modification concerns the addition of a new frequency band which was not included in the advance publication of the network or a change of orbital location by more than $\pm 126^{\circ}$ (see also the Rule under No. **9.2**). If the modification concerns the notification of assignment(s) in frequency band(s) not covered by other assignment(s) already recorded in the Master Register, No. **11.43A** does not apply and it will be processed under No. **11.2** or **11.9**, as appropriate.

The purpose of the examination under No. **11.43A** is to determine whether the coordination requirements remained unchanged or, where appropriate, whether the probability of harmful interference has not increased (see also the Rules of Procedure concerning Nos. **11.28** and **11.32**). In these cases, the provisions of No. **11.43B** apply with the effect of maintaining unchanged the status (Findings) and the date of receipt of the assignment. If, due to the modifications, new coordination requirements are identified by comparing the level of interference (such as $\Delta T/T$) resulted from consideration of the initial characteristics and that of modified characteristics, then an unfavourable Finding shall be given and the Form of Notice shall be returned to the notifying administration should be requested to apply Section II of Article **9**. Findings with respect to No. **11.32** are determined on the basis of the coordination agreements effected to meet the new coordination requirements. In the case, where the provisions of Nos. **11.32A** and **11.33** are applicable and the examinations show an increase in the probability of harmful interference compared with that which resulted from the initial examination, then the Finding is unfavourable and the notice shall be returned in accordance with provision No. **11.38**. See also the Rules of Procedure under No. **11.43B**.

3 Modification of an earth station by changing the associated space station or the associated beam so far as No. **11.32** is concerned is covered in the comments under the Rules of Procedure concerning No. **11.32** in § 2.2.2 and 2.2.3.

4 When the modification of a frequency assignment to an earth station is examined in application of Nos. 9.15, 9.17 and 9.17A, the coordination distance is calculated in each azimuth and the coordination under Nos. 9.15, 9.17 and 9.17A is required only with those countries on whose territory the coordination distance is increased owing to the modification (see comments under the Rules of Procedure concerning No. 9.27 (§ 3.1 and 3.2)).

5 When the modification of a frequency assignment is examined in application of No. 9.19, the power flux-density of the transmitting station (terrestrial station or FSS earth station) with modified characteristics is calculated at the edge of the BSS service area and the coordination under No. 9.19 is required only with those countries where the power flux-density limit at the edge of the BSS service area is increased as the result of modification of characteristics of the transmitting station and is above the permissible level (see comments under the Rules of Procedure concerning No. 9.27 (§ 3.1 and 3.2)).

Reasons:

1 WRC-03 decision to modify No. 9.2 which now refers to $\pm 6^{\circ}$ instead of $\pm 12^{\circ}$;

2 With respect to a modification related to the addition of new frequency band(s), because these are <u>new</u> frequency band(s), there could be no assignments already notified, recorded in the MIFR and brought into use in these <u>new</u> frequency band(s). Therefore, either:

- *i) the request is received after the expiry of the 7-year regulatory period for bringing the assignment into use and, in this case, a new application of the advance publication procedure is needed, or*
- *ii) the request is received before the expiry of the 7-year regulatory period for bringing the assignment into use and, in this case, a new application of the advance publication procedure would be needed if these additional frequency band(s) newly notified are not within the frequency band(s) of coordination request(s) received within two years from the date of receipt of the advance publication information.*

In either cases i) or ii) above, it will be appropriate to examine this modification, which is related to the addition of new frequency band(s) not covered by other assignment(s) already recorded in the Master Register for the same network, under No. 11.2 or 11.9, according to the case.

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ANNEX 11

Rules concerning

ARTICLE 11 of the RR

MOD

11.44 and 11.44.1

1 The information concerning the date of bringing into use is normally to be provided in the following occasions:

- in AP4 notice forms when submitted under No. 11.15; and

in any subsequent communication to the Bureau under Nos. 11.44B to 11.44I; and

- in the confirmation of the date of bringing into use under No. **11.47**.

It should be noted that the information concerning the date of bringing into use shall be provided for each assignment or group of assignments.

2 Number 11.44 provides that administrations may request an extension of the date of bringing into use. This extension cannot be more than two years. In addition, the extension is given only under specific conditions as enumerated in Nos. 11.44C to 11.44I. As mentioned in No. 11.44B, the extension cannot be granted if the complete "due diligence" information required by Resolution 49 ((WRC-97/Rev.WRC-2000), as applicable) is not provided.

32 No. **11.44** also states that the Bureau shall cancel those frequency assignments which are not brought into use within the required <u>seven-year regulatory</u> period (five years plus the extension granted by the Bureau). Before the Bureau cancels any frequency assignment, it needs to inform the administration at least three months before the expiry of the above period.

3. No. **11.44.1** further states that three months before the expiry of the same seven-year regulatory period, if the assignments are not notified under No. **11.15**, i.e. no first notification (see AP4 form) on these assignments is received by the Bureau, it shall inform the notifying administration that the assignment will no longer be taken into account by the Bureau and administrations, unless they are notified within the 7-year regulatory deadline.

4 The Board noted from Resolution **49** ((WRC-97/Rev.WRC-<u>032000)</u>, as applicable) that the submission of the complete "due diligence" information by administrations is <u>closely also</u> associated with the <u>seven-year</u> expiry date (five years) of the regulatory period, <u>except for satellite</u> <u>networks subject to *resolves 2*, *2bis and 3* of that Resolution. In fact, § 10 of Annex 1 to the Resolution instructs the Bureau to inquire about the complete "due diligence" information if this was not received at least six months before the five year relevant regulatory deadline, <u>seven-year</u> <u>deadline in this case</u>.</u>

5 The Board concluded from the above that the Bureau shall inquire on the date of bringing into use of the assignments, the submission of the first notification of the assignments under <u>No. 11.15</u> and the complete "due diligence" information before the five seven year period expires, if the above information is not communicated by the administration. The Board noted that the<u>se</u> two inquiries concern similar information and that they are to be effected at similar points in time. Consequently the Board decided that one inquiry shall-may be effected by the Bureau for both-all these purposes. <u>SIn this case, six months before the expiry of the five seven year period counted</u> from the date of receipt of the advance information submitted under No. 9.1, if the administration has not confirmed the date of bringing into use of the assignments of a satellite network and/or <u>has</u> <u>not submitted the first notification of the assignments under No. 11.15 and/or</u> has not provided the complete "due diligence" information pursuant to Resolution 49 ((WRC-97/Rev.WRC-2000/<u>Rev.WRC-03</u>), as applicable), the Bureau <u>shall-will</u> request the administration to fulfill its obligations.

6 If no answer is received, a reminder shall be sent three months before the expiry of the five year period.

7 At the end of the five year period the following situations may be envisaged:

7.1 If the administration confirms that the assignments of the space station have been brought into use and it provides the complete "due diligence" information in accordance with Resolution **49** ((WRC-97/Rev.WRC-2000), as applicable), the Bureau maintains the Master Register recording of the subject assignments (provisional recording is changed to definitive one) or, if the assignments of the network have not been recorded in the Master Register, the Bureau continues to take into account the coordination and/or advance publication files of the subject network in the applicable regulatory procedures.

7.2 If the complete "due diligence" information is provided in accordance with Resolution 49 ((WRC-97/Rev.WRC-2000), as applicable) but the assignments have not been brought into use and the administration requests an extension not more than two years referring to one or more circumstances mentioned in Nos. 11.44C to 11.44I, the Bureau examines this request for extension and, according to its conclusion, either grants an extension or, if it is not in a position to grant the extension, it explains the reasons thereof to the administration. If the extension is granted, then the Bureau maintains the Master Register recording of the subject assignments (provisional recording) or, if the assignments of the network have not been recorded in the Master Register, the Bureau continues to take into account the coordination and/or advance publication files of the subject network in the applicable regulatory procedures till the end of the extended period. If the extension is not granted, the Bureau cancels the Master Register recording of the assignments in question or, if the assignments of the network have not been recorded in the Master Register, it will no longer take into account the coordination and/or advance publication files of the applicable regulatory procedures publication files of the network in the applicable regulatory procedures publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the applicable regulatory procedure publication files of the network in the app

7.3 In any other cases (i.e. no complete "due diligence" information provided or no extension requested or no answer from the administration received) the Bureau shall cancel the Master Register recording of the subject assignments or, if the assignments of the network have not been recorded in the Master Register, it will no longer take into account the coordination and/or advance publication files of the network in the applicable regulatory procedures (files are cancelled).

8 If the assignments are brought into use and due diligence information has been provided for them, the Bureau continues to take into account the coordination and/or advance publication files of the network in the applicable regulatory procedures till the end of the seven year regulatory period with or without extension under Nos. **11.44B-11.44I**, even if these assignments are not notified.

96 Three months before the end of the 7-year regulatory period of assignments, if the assignments are not notified under No. **11.15** i.e. no first notification (see AP4 form) on these assignments is received by In so doing, the Bureau, it shall also inform the notifying administration that the assignment will no longer be taken into account in the applicable regulatory procedures by the Bureau and administrations unless the required information is provided they are notified-within the 7-year regulatory deadline.

107 At the end of the 7-year regulatory period, the Bureau shall take into account in its examination, only the assignments brought into use, for which due diligence information is provided and for which first notification (No. 11.15) has been received either with all the

agreements obtained (No. 11.32), or with required agreements missing, but with a request to apply Nos. 11.32A, 11.35 or 11.41, as appropriate.

Those assignments which could be not recorded at the end of these procedures will no longer be taken into account and their corresponding coordination and/or advance publication information will be cancelled.

118 A reference to the regulatory five years plus extension or seven years in this Rule should be considered as nine years from the date of publication of the API for satellite networks for which the relevant advance publication information has been received prior to 22 November 1997.

129 See also Rules of Procedures concerning No. 11.47.

Reasons: WRC-03 decisions to modify Nos. 9.1 and 11.44, to modify Resolution 49 and to suppress Nos. 11.44B to 11.44I.

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ANNEX 12

Rules concerning

ARTICLE 11 of the RR

MOD

11.47

According to this provision, the Bureau shall send a reminder and inform the administrations concerned before it cancels the subject entry from the Master Register and/or its files. Considering that administrations can submit and resubmit the notice with a new date of bringing into use within this five the seven-year period indicated under No. 11.44, the Board adopted the following practical procedure for this process with respect to assignments to stations in the space services:

1 When, on expiry of the 15-day period after the date of bringing into use (date)-recorded in the Master Register, the Bureau has not received confirmation of the bringing into use of an assignment, a reminder shall be sent to the notifying administration in accordance with No. **11.47**.

2-_____The administration is advised that in the absence of such confirmation within 15 days following the dispatch of the reminder (within 30 days from the date when the assignment is expected to be brought into use), the Bureau will cancel the provisional recording and publish it in the relevant Part of the BR IFIC.

2<u>3</u> If the administration replies within the above-mentioned 15 days, following the dispatch of the above-mentioned reminder the administration replies that the assignment was is already brought into use at a date which is in accordance with No. **11.44**, should the interval between the new date of bringing into use and the date of receipt by the Bureau of the relevant information under No. **9.1** is still less than five years, the entry in the Master Register is modified accordinglychanged from provisional to definitive.

If within the above-mentioned 15 days, the administration replies that the assignment is not yet in use and requests to modify ies the date of bringing into use so that it is still in accordance with No. 11.44 the interval between the new date of bringing into use and the date of receipt by the Bureau of the relevant information under No. 9.1 is still less than five years, the new date of bringing into use is recorded entered in the Master Register with and the recording remains provisional status as specified in No. 11.47.

4<u>5</u> If <u>within the above-mentioned 15 days</u>, the administration <u>replies that the assignment was</u> or will be brought into use at a date which is no longer in accordance with No. 11.44 requests the Bureau to extend the date of bringing into use so that the interval between the new date of bringing into use and the date of receipt by the Bureau of the relevant information under No. 9.1 exceeds five years (see also comment under the Rules of Procedure concerning Nos. 9.1 and 9.27), the Bureau shall apply Nos. 11.44B to 11.44I.

4.1 If the extension requested by the administration is within two years and it meets the conditions specified under Nos. **11.44B** to **11.44I**, then the extension is granted and the new date is recorded in the Master Register with provisional status specified in No. **11.47**.

4.2 If the extension requested by the administration does not meet the conditions specified under Nos. **11.44B** to **11.44I** or if it exceeds two years, the Bureau shall cancel the entry and inform the administration accordingly.

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5 The Bureau shall cancel the entry for which the administration fails to reply within the 15 days period following the dispatch of the reminder described in § 1 above (within 30 days from the date when the assignment is expected to be brought into use).

66 See also the comments made under the Rules of Procedure concerning No. 11.44.

7 The reference in this Rule to No. **11 44** and its regulatory seven-year period should be considered as nine years from the date of publication of the API for cases for which the API was received before 22 November 1997, and as five years from the date of receipt of a submission subject to No. **11.43A**. (See also the comments made under the Rules of Procedure concerning No. **11.43A**).

Reasons: WRC-03 decisions to modify Nos. 9.1 and 11.44 and to suppress Nos. 11.44B to 11.44I.

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ANNEX 13

Rules concerning

ARTICLE 13 to the RR

MOD

In reviewing Sections III and IV of Article **\$13**, the Board noted that modifications were introduced by WRC-97 and WRC-03, particularly in relation to the process of considering proposed changes or additions to the Rules of Procedure and the opportunity available to administrations to comment on such proposals.

Nos. <u>13.12A</u>, <u>13.14</u> and <u>13.15</u> in Section III establish procedures for changes to the Rules of Procedure and a sequence for Board consideration, publication, comment by administrations and possible further review or special study. On the other hand, No. <u>13.17</u> in Section IV also refers to preparation of draft modifications or additions to the Rules of Procedure.

The Board has concluded that there is a lack of clarity in the procedures to be followed for modifications or additions to the Rules of Procedure. It also had regard to the desirability for transparency in considering such proposed modifications or additions.

Accordingly, the Board decided that the following procedures should be followed with respect to the application of Nos. **13.14**, **13.15** and **13.17**:

- a) Proposals for changes or additions to the Rules of Procedure can emerge from administrations, from the Bureau, or from the Board itself. Irrespective of the source of proposals, the Board regards No. 13.17 as requiring that the Bureau should prepare draft modifications or additions to the Rules of Procedure arising from such proposals. In the interests of transparency, the Board considers that such drafts should then be made available for a period of normally 45 days for comment by administrations. In accordance with No. 13.12A c), such drafts shall be available to administrations at least ten weeks prior to the start of the Board meeting.
- *b)* The Bureau, in accordance with No. **13.14**, shall submit to the Board the final drafts of all proposed changes to the Rules of Procedure, as well as the comments received in response to the procedure in *a*) above.
- *c)* Any need pursuant to No. **13.15**, for a special study in relation to the Rules of Procedure submitted by an administration or identified by the Board or the Bureau, or the need for any new Rules or modification or addition to the existing Rules of Procedure shall be handled in accordance with the procedure in *a*) and *b*) above.

See also Rules of Procedure in Part C (Rules concerning working methods of the RRB).

Reasons: To reflect the substance of ADD 13.12A, as adopted by WRC-03.

Effective da te of application of this modification: 1 January 2005.

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ANNEX 14

Rules concerning

APPENDIX 4 to the RR

MOD	
An.	2 A

MOD

SUP

A.17 a)

SUP

A.17 b)

ADD

A.18 a)

The Board noted that the description of Annex 2 of Appendix **4**, § A.18 *a*) corresponds to the commitment required from an administration in the case of the possible communication of aircraft earth stations in the secondary aeronautical mobile-satellite service with space stations in the fixed-satellite service, in accordance with No. **5.504A**. The Board further noted that this data element is mandatory in the case of submission of notification or coordination of a geostationary or a non- geostationary satellite network.

However, this data element is also required to check under No. **11.31** the compliance with respect to No. **5.504A** of the notification of an aircraft earth station in the secondary aeronautical mobile-satellite service communicating with a space station in the fixed-satellite service. This requirement was probably omitted by inadvertence at WRC-03.

To correct this inconsistency, the Board decided that the Administrations will be requested to provide, in addition to the relevant characteristics listed in Appendix 4, the data element described in § A.18 *a*) of Annex 2 of Appendix 4, when submitting the notification information of an aircraft earth station in the secondary aeronautical mobile-satellite service communicating with a space station in the fixed-satellite service in accordance with No. **5.504A**. The Bureau will then subsequently take account of this data element § A.18 *a*) in its completeness check of the submitted data.

SUP

An. 2B

Reasons: WRC-03 update of Appendix 4 and decision to add No. 5.504A.

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ANNEX 15

Rules concerning

APPENDIX 30B to the RR

ADD

Art. 5

The Plan and the associated List of assignments

5.3 and 5.4

1 The Board, in reviewing the implementation of the regulatory procedures of Appendix **30B**, noted that the texts of § 5.3 and 5.4 of Article 5 of Appendix **30B** require clarification with regard to the determination of the size of the predetermined arc (PDA), which depends on the stage of development of the satellite system, when the procedures of Article 6 or 8 of that Appendix are applied to only part of the related 800 MHz bandwidth in the 6/4 GHz and 13/11-10 GHz frequency bands.

2 In accordance with the definition of allotment in § 2.3 of Appendix **30B**, the Board understands that a unique PDA shall apply to the whole 800 MHz bandwidth of an allotment. As a consequence, the Board further understands that when the procedures of Articles 6 or 8 of that Appendix are applied to only part of the related 800 MHz bandwidth, the smallest PDA about the same nominal orbital position shall apply to the entire 800 MHz bandwidth. This approach would facilitate the application by the responsible administration at a later time of the related procedures to the other frequency band at the same orbital position.

3 In case of allotments, existing systems or assignments for which the grouping concept is applied as mentioned in § 6 and 7 of the Rules of Procedure relating to § 6.12 of Article 6 of Appendix **30B** or which are part of a multi-beam network as mentioned in the Note by the Secretariat in § A.2 and B of Article 10 of Appendix **30B**, the Board understands that the smallest PDA about the same nominal orbital position shall apply to all allotments, existing systems or assignments that are part of the same group.

Reasons: This new Rule is proposed in order to clarify the application of the concerned paragraphs.

Effective date of this new Rule: Upon approval.

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ANNEX 16

Rules concerning

APPENDIX 30B to the RR

ADD

Art. 8

Procedure for notification and recording in the Master Register of assignments in the planned bands for the fixed-satellite service

8.9

1 If an administration notifies any assignment with characteristics different from those entered in the List through successful application of Article 6 of Appendix **30B**, a calculation is undertaken by the Bureau to determine if the proposed new characteristics would increase the interference level caused to other allotments, existing systems and assignments in the Plan and List.

1.1 With respect to the compatibility of the proposed new characteristics with other allotments, existing systems and assignments in the Plan and List, as appropriate, the increase of the interference will be checked by comparing the C/I ratio (power density) of these other allotments, existing systems and assignments, which result from the use of the proposed new characteristics of the subject assignment on the one hand, and those obtained with the characteristics of the subject assignment in the List, on the other hand. This C/I calculation is performed under the same technical assumptions and conditions.

1.2 Should the results of the calculations described in § 1.1 above indicate that the proposed new characteristics increase the interference to other allotments, existing systems or assignments, the Bureau would reach an unfavorable finding with respect to § 8.9 of Article 8 of Appendix **30B** and proceed accordingly.

Reasons: This new Rule is proposed in order to clarify the examination of a notice with respect to its conformity with the fixed-satellite service Plan and the associated provisions when assignments are notified with characteristics that are different from those entered in the List. A similar clarification is given for notification under Article 5 of Appendices 30 and 30A in the Rules of Procedure relating to § 5.2.1 d) of those Appendices.

Effective date of this new Rule: Upon approval.



ANNEX 17

Rules concerning

RESOLUTION 49 (Rev.WRC-2000)

Administrative due diligence applicable to some satellite radiocommunication services

Reasons: WRC-03 modified Resolution 49 (Rev.WRC-2000) and adopted Resolution 49 (Rev.WRC-03). The issues covered in this Rule were clarified in Resolution 49 (Rev.WRC-03) and in the Appendices 30 and 30A as modified by WRC-03. In particular, it is now clear that the time limit to submit the complete due diligence information is the same as the time limit to bring the assignment into use for submissions under Appendices 30 and 30A. Consequently, this Rule can be suppressed.

Effective date of suppression of this Rule: Upon approval.

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ANNEX 18

Rules concerning

RESOLUTION 122 (Rev.WRC-2000)

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 and the potential use of bands in the range 18-32 GHz by HAPS in the fixed service

Reasons: WRC-03 modified Resolution 122 to include essential elements of this Rule. The Rule is thus no more necessary. Cases received before WRC-03 will be treated in accordance with Resolution 122 (Rev.WRC-03).