

UPDATES to the

Rules of Procedure

(Edition of 2017)

Approved by the Radio Regulations Board*

Revision (Circular No.)	Date	Part	AR/AP	RR No. or other reference	Pages to be removed	Pages to be inserted
1 See CR/424	November 2017	A1	AR11	11.14	4	4 (rev.1)
2 See CR/433	July 2018	A1	AR04	4.4	1-3	1(rev.2) - 3(rev.2)
		A1	Receivability ¹		1-2	1(rev.2) - 2bis(rev.2)
		A1	AR09 ²	9.11A-9.15	10	10(rev.2)
			AR09	9.27	21-24	21(rev.2) - 24(rev.2)
		A1	AR11	11.48	28	28(rev.2) - 28bis(rev.2)
		A1	AP30	5.2.2.2	15	15(rev.2)
			AP30A	5.2.2.2	12-13	12(rev.2) - 13(rev.2)
		A10 B3	GE06	5.2.2	13-14	13(rev.2) - 15(rev.2)
		Table of content			3 6-10	3(rev.2) 6(rev.2) - 10bis(rev.2)
					1-2	1(rev.2) - 2(rev.2)
3 See CR/442	March 2019	A3	GE75		4	4(rev.3)
4 See CR/446	July 2019	A1	AR11 ³	11.31	8 10	8(rev.4) 10(rev.4)
		A2	ST61 ⁴	Art. 4	2	2(rev.4)
		A5	GE84 ⁴	Art.4	1	1(rev.4)

* The new Rules or modifications to the existing Rules of Procedure take effect immediately or as otherwise indicated.

¹ Effective date of application of the Rule: 1 August 2018.

² Effective date of application of the Rule: 1 January 2017.

³ Effective date of application of the Rule: 1 January 2017.

⁴ Effective date of application of the Rule: 31 March 2020. This Rule will also apply retroactively to all plan modifications published in Part A.

11.28

Comparison of data with those submitted under Article 9

Number **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 frequency assignments to a space station shall be compared with the date of receipt of the relevant complete information under No. **9.1** or **9.2** in the case of satellite networks or systems not subject to Section II of Article **9** or under No. **9.1A** in the case of satellite networks or systems subject to Section II of Article **9**. In the case that this period exceeds seven years, the notice is returned to the notifying administration with a recommendation to restart the Article **9** procedure.
- 2) When the notified characteristics are different from those published in the Special Section relating to the advance publication submitted by an administration or automatically generated by the Bureau the need to re-apply the Article **9** procedure shall be examined under No. **9.2**. If required, the notice is returned to the notifying administration with a recommendation to restart the Article **9** procedure.
- 3) When the notified characteristics are different from those published in the Special Section relating to the advance publication of the coordination request as appropriate, the difference is assumed to have resulted from coordination.
- 4) 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.

11.31

1 Provision No. **11.31.2** requires that the “other provisions” mentioned in No. **11.31** should be identified and included in the Rules of Procedure. This chapter intends to answer the above problem.

The regulatory examination under No. **11.31** includes the following⁵:

- conformity with the Table of Frequency Allocations, including its footnotes and any Resolution or Recommendation which is referred to in such a footnote;
- the successful application of No. **9.21**, when mention is made of that provision in a footnote (see also Rules of Procedure relating to Nos. **9.21** and **11.37**);
- all “other” mandatory provisions that are contained in Articles **21** to **57**, in Appendices to the Radio Regulations and/or in Resolutions that are relevant to the service in the frequency band in which a station of that service operates.

2 The list of these “other provisions”, referred to in No. **11.31.2**, with respect to which the notices to stations in terrestrial (§ 2.1 to 2.5.2) or space services (§ 2.6 to 2.6.7) are examined, is given below: (MOD RRB19/81)

2.1 *Broadcasting service*: Those contained in No. **23.7** concerning the power limit (50 kW) of the broadcasting transmitters operating in the Tropical bands in the frequency bands listed in No. **23.6**.

2.2 *Fixed service*: Those of No. **24.2** which stipulate that F3E and G3E emissions are prohibited in the fixed service below 30 MHz.

2.3 *Aeronautical mobile service*: There are mandatory provisions only for the frequency bands that are allocated exclusively to the aeronautical mobile service. These provisions (obligatory channelling arrangement, permitted classes of emission, power limits) are contained in Appendices **26** and **27**. The provisions of No. **43.4** also fall into this category of mandatory regulatory provisions, i.e. the prohibition of using the exclusive frequency allocations to the aeronautical mobile service for any kind of public correspondence.

⁵ With respect to the application of this provision to assignments of the BSS submitted under Resolution **33 (Rev.WRC-15)** see comments under Rules of Procedure concerning No. **23.13**.

2.4 *Maritime mobile service*: Most of them are related to the frequency bands that are allocated exclusively to the maritime mobile service (obligatory channelling arrangements, permitted classes of emission, power limits, etc.); however many of them are also applicable to the non-exclusive allocations to the maritime mobile service. A summary of the provisions that are applicable to the frequency assignments subject to notification is given in the Table below:

	Provision No.
Power limits	52.104 52.117, 52.127 (Region 1 only), 52.143, 52.144, 52.172 52.184-52.186, 52.188, 52.202 (Region 1 only) 52.219, 52.220, 52.227, 52.265, 52.266
Class of emission	52.2, 52.3 52.101, 52.177, 52.183, 52.188, 52.198, 52.217
Mandatory sub-division	52.10 (Region 1 only), 52.13 Appendix 17

2.5 The list of these “other provisions”, referred to in No. **11.31.2**, with respect to which notices to stations in terrestrial services⁶ in the bands that are shared with equal rights with space services are examined, is given below:

2.5.1 conformity with the limits concerning the maximum equivalent isotropically radiated power (e.i.r.p.), in the context of services and frequency bands indicated in Table **21-2** (Nos. **21.3, 21.4, 21.5A** and **21.6**);

2.5.2 conformity with the limits concerning the power delivered by a transmitter to the antenna of a station in the fixed or mobile services (13 dBW in frequency bands between 1 GHz and 10 GHz, 10 dBW in frequency bands above 10 GHz), in the context of services and frequency bands indicated in Table **21-2** (Nos. **21.5** and **21.6**).

2.6 The list of these “other provisions”, referred to in No. **11.31.2**, applicable to space services, is given below so far as Articles **21** and **22** are concerned:

⁶ In bands shared by terrestrial and space radiocommunication services, the administration may use passive repeaters in the fixed service (radio-relay systems). While generally the passive repeater is situated close to the transmitting or receiving station, it usually involves a major change in the direction of the maximum radiation which may further affect the orbit; for this reason, the Board decided that administrations shall be requested to notify both parts of the link as separate stations, i.e., transmitting stations to passive repeater and passive repeater to receiving stations; and that each of the notices, containing information in accordance with Appendix **4**, is treated as a separate assignment representing a separate station.

2.6.1 conformity with the power limits for earth stations as stipulated in provisions Nos. **21.8**, **21.10** and **21.12**, **21.13**, **21.13A** account being taken of Nos. **21.9** and **21.11** ⁷, and in provisions **22.26** to **22.28** or **22.32** (as appropriate) under the conditions specified in **22.30**, **22.31** and **22.34** to **22.39**, where the earth stations are subject to those power limitations (see also § A.16 of Appendix 4);

2.6.2 conformity with the minimum angle of elevation of earth stations as stipulated in provisions Nos. **21.14** ⁸ and **21.15**;

2.6.3 conformity with the limits of power flux-density from space stations produced at the Earth's surface as indicated in the Table **21-4** (No. **21.16**), as well as with the epfd_↓ limits in Tables **22-1A** to **22-1E** (No. **22.5C**), taking into account, as appropriate, the provisions of Nos. **21.17** and **22.5CA**;

2.6.4 conformity with the limits of power flux-density from space stations produced at the GSO as indicated in Nos. **22.5** and **22.5A** as well as with epfd_{is} limits in Table **22-3** (No. **22.5F**);

2.6.5 conformity with limit of equivalent power flux-density (epfd) from earth stations produced at the GSO (epfd_↑) as indicated in the Table **22-2** (No. **22.5D**);

2.6.6 conformity with the limit of power flux-density (pfd) from earth stations produced at the GSO as stipulated in provision No. **22.40**; (ADD RRB19/81)

2.6.7 conformity with the limit specified in Nos. **22.8**, **22.13**, **22.17** and **22.19**. (MOD RRB19/81)

3 Other provisions of Articles **21** and **22** will not be taken into account in the Regulatory examination under No. **11.31** and the Board understands that these provisions are to be applied between administrations.

4 (Not used)

5 Conformity with the Table of Frequency Allocations

The examination of conformity with the Table of Frequency Allocations consists of determining whether the assigned frequency and/or the necessary bandwidth of the emission is within the frequency band allocated to the service in which the station in question operates. Another element is to identify the category of the service according to the Table of Frequency Allocations. The following rules are applied in this connection:

⁷ See Rules of Procedure relating to No. **21.11**.

⁸ See Rules of Procedure relating to No. **21.14**.

PART A2

Rules concerning the Regional Agreement for the European Broadcasting Area concerning the use of frequencies by the broadcasting service in the VHF and UHF bands (Stockholm, 1961) (ST61)

1 Scope of the Agreement

Following the revisions of the ST61 Agreement, carried out in 1985 and 2006, and in accordance with the Table of Frequency Allocations contained in Article 5 of the Radio Regulations (RR) (Edition of 2004), the ST61 Agreement governs, as from 17 June 2006, the use of the following frequency bands by the broadcasting service within the European Broadcasting Area:

- 47-68 MHz (sound broadcasting and television);
- 87.5-100 MHz (television), and
- 162-170 MHz (television).

2 Receivability of notices

In the application of the Regional Agreement for the European Broadcasting Area concerning the use of frequencies by the broadcasting service in the VHF and UHF bands (Stockholm, 1961), the Bureau will apply the procedures contained in Articles 4 and 5 of the Agreement and associated technical criteria with respect to the notices received from all administrations having territories in the European Broadcasting Area, as defined in No. 5.14 of the RR, provided that the station concerned is situated within the planning area.

Art. 2

Execution of the Agreement

1

1 In the examination for conformity with the Agreement, a notice is considered to be in conformity with the Agreement either when the notified characteristics are the same as in the Plan or, where they are different, when they do not increase the probability of interference in any azimuth above that resulting from the entry in the Plan.

2 An assignment in the Plan may contain, in addition to the maximum effective radiated power (e.r.p.),

- an azimuth of maximum radiation,
- in some cases, reduced e.r.p. in one or more azimuths or one or more sectors.

3 The notified radiation characteristics are considered to be in conformity with the Plan if the e.r.p. in any azimuth is equal to or lower than the ones derived from the Plan by a combination of maximum e.r.p. and reduced e.r.p. in azimuths or sectors.

4 When an assignment, notified under Article 11 of the RR with an azimuth of maximum radiation different from the one in the Plan, satisfies the condition indicated in § 3 above, its radiation characteristics are considered to be in conformity with the Plan.

5 When a notice is received, for modification under Article 4 of the Agreement or for notification under Article 5, the relevant coordination distances of the Agreement shall be equally applied to analogue and digital systems. An appropriate symbol shall be used to identify the television standard.

Art. 4

(ADD RRB19/81)

Changes in the Characteristics of Stations covered by the Agreement

1.3

When an administration, in application of §§ 1.3 and 2.1.4 of Article 4 of the Agreement, does not communicate to the Bureau the final characteristics of the assignment, after a period of two years and 12 weeks from the date of its publication in Part A of a Special Section ST61, the modification shall lapse and be returned to the notifying administration. A reminder will be sent by the Bureau to the notifying administration two months before the end of this two years and 12 weeks period and returning the modification.

The administration may resubmit the assignment and follow the full procedure of Article 4 of the Agreement. The date at which the resubmission has been received by the Bureau will be considered as the new date of receipt of the proposed modification.

PART A5

Rules concerning the Regional Agreement relating to the use of the band 87.5-108 MHz for FM sound broadcasting (Geneva, 1984) (GE84)

1 Receivability of notices

In the application of the Regional Agreement relating to the use of the band 87.5-108 MHz for FM sound broadcasting (Geneva, 1984), the Bureau will apply the procedures contained in Articles 4, 5 and 7 of the Agreement and associated technical criteria with respect to the notices received from all administrations having territories in the planning area (all administrations in Region 1, the Islamic Republic of Iran, and Afghanistan), with the exception of the Administration of Iceland, provided that the station concerned is situated within the planning area.

Art. 4

(ADD RRB19/81)

Procedure for modifications to the Plan

4.6.1

When an administration, in application of § 4.6.1 of the Agreement, does not communicate to the Bureau the final characteristics of the assignment, after a period of two years and 100 days from the date of its publication in Part A of a Special Section GE84, the modification shall lapse and be returned to the notifying administration. A reminder will be sent by the Bureau to the notifying administration two months before the end of this two years and 100 days period and returning the modification.

The administration may resubmit the assignment and follow the full procedure of Article 4 of the Agreement. The date at which the resubmission has been received by the Bureau will be considered as the new date of receipt of the proposed modification.
