INTERNATIONAL TELECOMMUNICATION UNION



Radiocommunication Bureau

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Circular Letter CCRR/47

7 January 2013

To Administrations of Member States of ITU

Subject: Draft Rules of Procedure to reflect the decisions of WRC-12 and existing rules that

may require updates

To the Director-General

Dear Madam/Sir,

At its 59th meeting (14-18 May 2012), the Radio Regulations Board considered the impact of WRC-12 decisions on the current Rules of Procedure and agreed on the schedule for considering draft new and modified existing Rules of Procedure on the basis of the document presented by BR (see Document RRB12-1/4) and other inputs by Board members. The Board instructed the Bureau to proceed accordingly, under the understanding that the schedule may be eventually adjusted on the basis of additional studies (see Revision 4 to Document RRB12-1/4).

The Bureau therefore prepared a third set of draft new or modified Rules of Procedure as a consequence of the decisions of WRC-12.

In accordance with No. **13.17** of the Radio Regulations, these draft Rules of Procedure are made available to administrations for comment before being submitted to the RRB pursuant to No. **13.14**. As indicated in No. **13.12A** *d*) of the Radio Regulations, any comments that you may wish to submit should reach the Bureau not later than **18 February 2013**, in order to be considered at the 62nd meeting of the RRB, scheduled for 18-22 March 2013. All e-mail comments should be sent to: brmail@itu.int.

Yours faithfully,

F. Rancy Director, Radiocommunication Bureau

Annexes: 1

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 9 of the RR¹

ADD

Rules concerning the late payment of cost recovery fees and cancellation of satellite network filings due to non-payment of cost recovery fees in accordance with Council Decision 482

- The provisions of Nos. 9.2B.1 and 9.38.1 of Article 9, A.11.6 of Article 11, footnotes 7 to § 4.1.5, 8 to § 4.1.15, 16 to § 4.2.8, 17 to § 4.2.19, 18 to the title of Article 5, of Appendix 30, footnotes 9 to § 4.1.5, 10 to § 4.1.15, 19 to § 4.2.8, 20 to § 4.2.19, 22 to the title of Article 5, of Appendix 30A and footnote 1 to the title of Article 6, footnote 11 to the title of Article 8 of Appendix 30B, stipulate that if the payments for a notice submitted in accordance with the above provisions are not received in accordance with the provisions of Council Decision 482, as amended, on the implementation of cost recovery for satellite networks filings, the Bureau shall cancel the publication after informing the administration concerned.
- Council Decision 482 stipulates that payment of charges shall be made on the basis of an invoice issued upon receipt of the filing by the Bureau and sent to the notifying administration within a period of a maximum of six months after issue of the invoice.
- Due to administrative delay related mainly to the confirmation of payment by financial institutions and internal validation between the Bureau and the Financial Resources Management Department of the General Secretariat, the decision by the Bureau on a late or non-payment of a satellite network notice is normally submitted for consideration and confirmation at a BR IFIC meeting which is taking place no more than six weeks after the six-month deadline for cost-recovery fees of the considered notices.
- In view of the above, the Board decided that satellite networks filings for which the payment has been received after the six-month deadline but prior to the BR IFIC meeting where the late payment is considered, shall continue to be taken into account.
- 5 Any satellite network filing for which a payment is received after the BR IFIC meeting where a decision of cancellation of that filing for non-payment has been taken, shall be no more taken into account, and the matter would be reported to a meeting of the Radio Regulations Board, if the concerned administration so wishes.

Reasons: Follow-up to RRB request in Document RRB12-1/4 and subsequent revisions.

Effective date of application of this Rule: Immediately on approval

¹ This Rule of Procedure refers to Article 9, 11, to Articles 4 and 5 of Appendices 30 and 30A, and to Articles 6 and 8 of Appendix 30B of the Radio Regulations.

Rules concerning

ARTICLE 11 of the RR

ADD

Consolidation of frequency assignments of different GSO networks submitted by an administration at the same orbital position into frequency assignments of a single satellite network

1 Introduction

The Board noted WRC-12 requirement for a detailed description of the Radiocommunication Bureau's actions with respect to consolidating frequency assignments of different geostationary-satellite orbit (GSO) networks submitted by an administration at the same orbital position, into frequency assignments of a single satellite network.

In this respect, the Board understands that the consolidation of satellite networks shall be possible upon requests by a notifying administration for frequency assignments of GSO satellite networks already recorded in the MIFR after successful application of notification procedures and that the following principles shall apply.

2 Structure of notice

The consolidation of recorded frequency assignments of several satellite networks into one network will consist in aggregating all alphanumerical data related to frequency assignments of the involved GSO satellite networks contained in the Space Network Systems database (SNS) of the Radiocommunication Bureau and the associated graphical data contained in the Graphical Interference Management Software (GIMS) reference database.

2.1 Identity of the satellite network (Appendix 4, Annex 2, A1)

Only satellite networks with identical information related to the notifying administration shall be qualified for consolidation:

- A.1.f.1 Notifying administration
- A.1.f.2 Group of administrations
- A.1.f.3 Intergovernmental satellite organization

2.2 Orbital information (Appendix 4, Annex 2, A4)

Satellite networks to be consolidated shall have identical orbital characteristics:

- A.4.a.1 Orbital position
- A.4.a.2.a, b Longitudinal tolerance
- A.4.a.2.c Inclination excursion

In case of different values for the longitudinal tolerance and inclination excursion, the smallest values shall be used for a consolidated network.

2.3 Antenna beam and group of frequency assignment characteristics (Appendix 4, Annex 2, B and C)

Satellite antenna beam designation and associated individual characteristics (gains and gain contour diagrams, antenna Radiation patterns and Antenna gain diagrams in the direction of part of the GSO not obstructed by the Earth, service area) will be kept unchanged as separate beams in the single notice of the consolidated satellite networks, except if otherwise requested by the notifying administration.

Each group of frequency assignments, including the date of receipt of the complete information under No. **9.34**, for a satellite antenna beam shall be kept unchanged and separate, regardless of its characteristics.

Specific study will be undertaken on a case-by case-basis for consolidation of satellite network notices which include beam-strapping tables.

2.4 Identifier of the notice and groups

Only one identifier for the consolidated notice (Notice ID) shall be retained; the notice IDs of the other involved networks recorded in the MIFR will be removed from the system. The unique original identifier of the groups of frequency assignments (Group ID) will be retained.

3 BR IFIC (Space Services) and Annex to the BR IFIC

3.1 Part I-S

The information on the consolidated network including references to the involved satellite networks will be published in Part I-S of the BR IFIC (Space Services) and be distributed with the respective databases (SRS, SPS, AP30B, GIMS, SNL) in the Space BR_IFIC DVD.

3.2 Special Sections

The special sections (API/A, CR/C, CR/D, AP30/E, AP30A/E, AP30-30A/E/, AP30B/A6B...) of the different satellite networks referred to in the consolidated satellite network recorded in the MIFR will not require a new publication. Information on the associated special sections and Part-IS of the consolidated satellite networks will be indicated under Appendix 4 item A.13 (Reference to the published special sections of the BR IFIC).

4. Cost recovery

The consolidation of recorded frequency assignments from different satellite network notices into one notice would entail significant data processing and publication by the Bureau that would incur a cost recovery charge to be established by the Council under Decision 482.

Reasons: Follow-up to WRC-12 decision taken at its thirteenth Plenary Meeting (Doc. 554, Par. 3.16, 3.17):

"After consideration of Addendum 1 to Addendum 28 to Document 6, it has been brought to the attention of the Conference that there is no documentation readily available to administrations on the practices and actions undertaken by the Bureau for consolidating frequency assignments of different GSO networks submitted by an administration at the same orbital position, into frequency assignments of a single satellite network. Therefore it is concluded to instruct:

a) the Bureau to develop and submit to the Radio Regulations Board the detailed description of the Bureau's practices and actions, especially with respect to consolidating

frequency assignments of different GSO networks submitted by an administration at the same orbital position, into frequency assignments of a single satellite network;

b) the Radio Regulations Board to develop the relevant Rules of Procedure."

Such action to consolidate recorded frequency assignments from different notices into one would entail significant data processing and publication by the Bureau that should be subject to a cost recovery fee to be established by the Council under Decision 482 at a forthcoming meeting.

Effective date of application of the new Rule: immediately after the approval of the Rule

MOD

11.31

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, <u>52.265</u> , <u>52.266</u>
Class of emission	52.2, 52.3 52.101, 52.177, 52.183, 52.188, 52.198, 52.217, <u>52.264</u>
Mandatory sub-division	52.10 (Region 1 only), 52.13 Appendix 17

Reasons: New provisions Nos. 52.264-52.266 have been introduced by WRC-12 and contain the requirements to power limits and classes of emission for maritime data transmissions. They should be included in the list of the "other provisions" of the RR in order to verify these requirements during examinations under No. 11.31.

Effective date of application of the modified Rule: immediately after the approval of the Rule

Rules concerning

RESOLUTION 51 (Rev.WRC-2000)

SUP

RESOLUTION 51 (Rev.WRC-2000)

Transitional arrangement relating to the advance publication and coordination of satellite networks

Resolves

1 to 2.2.2

Reasons: WRC-07 abrogated this Resolution as of 01.01.2010. The transitional arrangement relating to the advance publication information of satellite networks received before 22 November 1997 and all those cases have been dealt with and the transitional rules are no longer necessary.

Effective date of suppression of this Rule: immediately on approval

Rules concerning

PART A6

Rules concerning the Regional Agreement relating to the planning of VHF/UHF television broadcasting in the African Broadcasting Area and neighbouring countries (Geneva, 1989) (GE89)

MOD

- 4 Examination of notices related to the non-planned services in the bands governed by the Regional Agreement GE89
- 4.1 Section 5.2 of Article 5 of the GE89 Agreement specifies the procedure to be followed for the examination of the notices related to the non-planned primary services in the bands governed by the Agreement. The bands and the services concerned are summarized in the Table below.

TABLE

Frequency band (MHz)	Services and countries within the planning area		Provisions	Notes
47-68	FIXED:	AFS, AGL, BOT, BDI, CME, COD, COG, IRN, LSO, MDG, MLI, MOZ, MWI, NGR, NMB, RRW, SOM, SDN, SSD, SWZ, TCD, TZA, ZMB, ZWE	5.165 5.167 5.171	1
	MOBILE (-AER):	AFS, AGL, BOT, BDI, CME, COD, COG, LSO, MDG, MLI, MOZ, MWI, NGR, NMB, RRW, SOM, SDN, SSD, SWZ, TCD, TZA, ZMB, ZWE	5.165 5.171	1
	MOBILE:	IRN	5.167	
230-238	FIXED:	from all parties to the Agreement (excepting those referred to in No. 5.252)		2
	MOBILE:	from all parties to the Agreement (excepting those referred to in No. 5.252)		2
	AERONAUTICAL RADIONAVIGATION:	ARS, BHR, IRN, OMA, QAT, UAE	5.247	3
246-254	FIXED:	from all parties to the Agreement (excepting those referred to in No. 5.252)		2
	MOBILE:	from all parties to the Agreement (excepting those referred to in No. 5.252)		

Reasons: Consequential to the changes made by WRC-12 to the country names listed in Nos. 5.165 and 5.171.

Effective date of application of the modified Rule: immediately after its approval
