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| **World Radiocommunication Conference (WRC-19) Sharm el-Sheikh, Egypt, 28 October – 22 November 2019** |  |
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| PLENARY MEETING | **Addendum 4 to Document 11(Add.19)(Add.3)-E** |
|  | **13 September 2019** |
|  | **Original: English/Spanish** |
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| Member States of the Inter-American Telecommunication Commission (CITEL) | |
| PROPOSALS FOR THE WORK OF THE CONFERENCE | |
|  | |
| Agenda item 7(C) | |

7 to consider possible changes, and other options, in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference, an advance publication, coordination, notification and recording procedures for frequency assignments pertaining to satellite networks, in accordance with Resolution **86 (Rev.WRC-07)**, in order to facilitate rational, efficient and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit;

7(C) Issue C - Issues for which consensus was achieved in ITU-R and a single method has been identified

Issue C is a collection of several different topics that are viewed as being straightforward and for which consensus was readily achieved within ITU-R. The issues address such things as resolving inconsistencies in regulatory provisions, clarifying certain existing practices, or increasing transparency in the regulatory process.

Issue C4

**7(C4)** Single Notice under RR Appendices **30** and **30A** for the entry in the List for Regions 1 and 3 or the modification to the Plans for Region 2 and the Notification.

Background

Normally, at the end of the coordination process under Article **4** of RR Appendices **30** and **30A** and when a network is about to be implemented, two separate but identical notices are submitted for entry into the List under § 4.1.12 for Regions 1 and 3 or for the modifications to the Plans under § 4.2.16 for Region 2 and for Notification under §§ 5.1.1 and 5.1.2 of RR Appendices **30** and **30A**, respectively, at the same time. Therefore, it would reduce the workload of both administrations and the Bureau if one notice could be submitted, treated as, and examined in respect of the relevant provisions of Articles 4 and 5 of RR Appendices **30** and**30A**, respectively.

Looking at the RR Appendix **4** information required for notices under § 4.1.12 or § 4.2.16 and § 5.1.1/5.1.2, these would seem to be identical for entry into the List for Regions 1 and 3 or modification of the Plans for Region 2 and Notification. Therefore, the data requirements of RR Appendix **4** should not create any practical difficulties in having a single notice submitted to complete both processes under the relevant provisions of Articles 4 and 5 of RR Appendices **30** and **30A**. In this contribution, it is proposed to implement the modifications to the Radio Regulations in accordance with single method to address this issue.

APPENDIX 4 (REV.WRC‑15)

Consolidated list and tables of characteristics for use in the  
application of the procedures of Chapter III

ANNEX 2

Characteristics of satellite networks, earth stations  
or radio astronomy stations[[1]](#footnote-1)2    (Rev.WRC‑12)

Footnotes to Tables A, B, C and D

MOD IAP/11A19A3A4/1

**TABLE A**

GENERAL CHARACTERISTICS OF THE SATELLITE NETWORK,   
EARTH STATION OR RADIO ASTRONOMY STATION     (Rev.WRC‑19)

| **Items in Appendix** | ***A \_ GENERAL CHARACTERISTICS OF THE SATELLITE NETWORK,  EARTH STATION OR RADIO ASTRONOMY STATION*** | **...** | **Notice for a satellite network in the broadcasting-satellite service under  Appendix 30 (Articles 4 and 5)** | **Notice for a satellite network  (feeder-link) under Appendix 30A  (Articles 4 and 5)** | **...** | |
| --- | --- | --- | --- | --- | --- | --- |
| ... |  |  |  |  |  | |
| **A.2** | **DATE OF BRINGING INTO USE** |  | | | | |
| A.2.a | the date (actual or foreseen, as appropriate) of bringing the frequency assignment (new or modified) into use  For a frequency assignment to a GSO space station, including frequency assignments in Appendices **30, 30A** and **30B**, the date of bringing into use is as defined in Nos. **11.44B** and **11.44.2**  Whenever the assignment is changed in any of its basic characteristics (except in the case of a change under A.1.a, the date to be given shall be that of the latest change (actual or foreseen, as appropriate)  Required only for notification and, in the case of Appendices **30** and **30A**, also for simultaneous submissions for modifications to the Region 2 Plan or the entry into the Regions 1 and 3 List under Article 4 and the notification under Article 5 |  | **+** | **+** | |  |
| ... |  |  |  |  | |  |

NOTE: For additional modifications to data item A.2.a in RR Appendix **4**, see CITEL proposal under agenda item 7, Issue C6.

**Reasons:** To ensure that the information about the date of bringing into use is provided in any simultaneous submission for entering the List for Regions 1 and 3/modifying the Region 2 Plans and the notification under RR Appendices **30** and **30A**.

APPENDIX 30 (REV.WRC‑15)[[2]](#footnote-2)\*

Provisions for all services and associated Plans and List[[3]](#footnote-3)1 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)    (WRC‑03)

ARTICLE 4     (Rev.WRC‑15)

Procedures for modifications to the Region 2 Plan or   
for additional uses in Regions 1 and 3[[4]](#footnote-4)3

## 4.1 Provisions applicable to Regions 1 and 3

MOD IAP/11A19A3A4/2#50071

4.1.12*bis* In application of § 4.1.12, an administration may indicate the changes to the information communicated to the Bureau under § 4.1.3 and published under § 4.1.5. In submitting such information, noting the requirements of § 5.1.2, the administration may also request the Bureau to examine the submission in respect of notification under § 5.1.1.    (WRC‑19)

**Reasons:** To allow the submission of a single notice for both the entry in the Appendix **30** List in Regions 1 and 3 and Notification.

## 4.2 Provisions applicable to Region 2

MOD IAP/11A19A3A4/3#50072

4.2.16*bis* In application of § 4.2.16, an administration may indicate the changes to the information communicated to the Bureau under § 4.2.6 and published under § 4.2.8. In submitting such information, noting the requirements of § 5.1.2, the administration may also request the Bureau to examine the submission in respect of notification under § 5.1.1.     (WRC‑19)

**Reasons:** To allow the submission of a single notice for both modifications of the Appendix **30** Plan in Region 2 and Notification.

APPENDIX 30A (REV.WRC‑15)[[5]](#footnote-5)\*

Provisions and associated Plans and List[[6]](#footnote-6)1 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[[7]](#footnote-7)2 and 17.3-18.1 GHz in Regions 1 and 3,  
and 17.3-17.8 GHz in Region 2     (WRC‑03)

ARTICLE 4     (Rev.WRC‑15)

Procedures for modifications to the Region 2 feeder-link Plan   
or for additional uses in Regions 1 and 3

## 4.1 Provisions applicable to Regions 1 and 3

MOD IAP/11A19A3A4/4#50074

4.1.12*bis* In application of § 4.1.12, an administration may indicate the changes to the information communicated to the Bureau under § 4.1.3 and published under § 4.1.5. In submitting such information, noting the requirements of § 5.1.6, the administration may also request the Bureau to examine the submission in respect of notification under § 5.1.2.     (WRC‑19)

**Reasons:** To allow the submission of a single notice for both the entry in the Appendix **30A** List in Regions 1 and 3 and the Notification.

## 4.2 Provisions applicable to Region 2

MOD IAP/11A19A3A4/5

4.2.16*bis* In application of § 4.2.16, an administration may indicate the changes to the information communicated to the Bureau under § 4.2.6 and published under § 4.2.8. In submitting such information, noting the requirements of § 5.1.6, the administration may also request the Bureau to examine the submission in respect of notification under § 5.1.2.     (WRC‑19)

**Reasons:** To allow the submission of a single notice for both the modification of the Appendix **30A** Plan in Region 2 and the Notification.

1. 2 The Radiocommunication Bureau shall develop and keep up-to-date forms of notice to meet fully the statutory provisions of this Appendix and related decisions of future conferences. Additional information on the items listed in this Annex together with an explanation of the symbols is to be found in the Preface to the BR IFIC (Space Services).    (WRC‑12) [↑](#footnote-ref-1)
2. \* The expression “frequency assignment to a space station”, wherever it appears in this Appendix, shall be understood to refer to a frequency assignment associated with a given orbital position. See also Annex 7 for the orbital limitations.     (WRC‑2000) [↑](#footnote-ref-2)
3. 1 The Regions 1 and 3 List of additional uses is annexed to the Master International Frequency Register (see Resolution **542 (WRC‑2000)**\*\*).     (WRC‑03)

   \*\* *Note by the Secretariat*: This Resolution was abrogated by WRC‑03.

   *Note by the Secretariat*: Reference to an Article with the number in roman is referring to an Article in this Appendix. [↑](#footnote-ref-3)
4. 3 The provisions of Resolution **49 (Rev.WRC‑15)** apply.     (WRC‑15) [↑](#footnote-ref-4)
5. \* The expression “frequency assignment to a space station”, wherever it appears in this Appendix, shall be understood to refer to a frequency assignment associated with a given orbital position.     (WRC‑03) [↑](#footnote-ref-5)
6. 1 The Regions 1 and 3 feeder-link List of additional uses is annexed to the Master International Frequency Register (see Resolution **542 (WRC‑2000**)\*\*).     (WRC‑03)

   \*\* *Note by the Secretariat*: This Resolution was abrogated by WRC‑03. [↑](#footnote-ref-6)
7. 2 This use of the band 14.5-14.8 GHz is reserved for countries outside Europe.

   *Note by the Secretariat*: Reference to an Article with the number in roman is referring to an Article in this Appendix.

   \_\_\_\_\_\_\_\_\_\_\_\_\_\_ [↑](#footnote-ref-7)