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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 11 toDocument 11(Add.19)-E** |
|  | **18 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(K) |

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(K) Issue K - Difficulties for Part B examinations under § 4.1.12 or 4.2.16 of RR Appendices **30** and **30A** and § 6.21 c) of RR Appendix **30B**

Background

Examination under RR Appendices **30** and **30A** § 4.1.12 or 4.2.16 or RR Appendix **30B** § 6.21 *c)* is based on the assignments for which the Bureau has previously received complete information even though the senior network’s Part B notice has already been published with reduced characteristic (e.g. reduced service area and coverage area) and from that Part B publication, the senior network’s Part A no longer exists in the AP30, AP30A or AP30B databases.

This creates difficulties to the notifying administration of a satellite network and may prevent its Part B notice submitted from entering into the List or Plan with favorable findings as the examination of its submission in respect of a senior network’s Part A notice is unfavorable even though in reality, its network (Part B notice) can co-exist with the senior network in the List or Plan (senior network’s Part B notice) and if examination in respect of the senior network is based on its Part B notice, examination result will become favorable.

To overcome the difficulties encountered by the notifying administration in the Part B examination of its junior network under RR Appendices **30** and **30A** § 4.1.12 or 4.2.16 or RR Appendix **30B** § 6.21 *c)*, agenda item 7, Issue K proposes to add one more examination under § 4.1.12 or 4.2.16 RR Appendices **30** and **30A** and § 6.21 c) of RR Appendix **30B** such that should any remaining affected networks whose assignments have been entered in the List or Plan, as appropriate, before the submission under § 4.1.12 or 4.2.16 of RR Appendices **30** and **30A** or § 6.17 of RR Appendix **30B**, the Bureau shall further examine if the remaining corresponding assignments in the List or Plan are still considered as being affected.

This additional examination allows networks to receive a favorable finding in respect to senior networks that are no longer considered to be affected. Further, it avoids overprotection of senior networks based on the characteristics which are outdated and no longer valid while ensuring that the senior networks are adequately protected.

APPENDIX 30 (REV.WRC‑15)[[1]](#footnote-1)\*

Provisions for all services and associated Plans and List[[2]](#footnote-2)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[[3]](#footnote-3)3

## 4.1 Provisions applicable to Regions 1 and 3

MOD IAP/11A19A11/1#50133

4.1.12[[4]](#footnote-4)XX If agreement has been reached with the administrations identified in the publication referred to under § 4.1.5 above, the administration proposing the new or modified assignment may continue with the appropriate procedure in Article 5, and shall so inform the Bureau, indicating the final characteristics of the frequency assignment together with the names of the administrations with which agreement has been reached.     (WRC‑19)

**Reasons:** This method adds one more examination under § 4.1.12 of RR Appendix **30** such that should any remaining affected networks whose assignments have been entered in the List before the submission under § 4.1.12 of RR Appendix **30**, the Bureau shall further examine if the remaining corresponding assignments in the List are still considered as being affected. The network being examined will not be subject to any new requirements beyond those specified in its Part A publication.

## 4.2 Provisions applicable to Region 2

MOD IAP/11A19A11/2#50134

4.2.16[[5]](#footnote-5)XX1 If no comments have been received on the expiry of the periods specified in § 4.2.14, or if agreement has been reached with the administrations which have made comments and with which agreement is necessary, the administration proposing the modification may continue with the appropriate procedure in Article 5, and shall so inform the Bureau, indicating the final characteristics of the frequency assignment together with the names of the administrations with which agreement has been reached.     (WRC‑19)

**Reasons:** This method adds one more examination under § 4.2.16 of RR Appendix **30** such that should any remaining affected networks in the Plan before the submission under § 4.2.16 of RR Appendix **30**, the Bureau shall further examine if the remaining corresponding assignments in the Plan are still considered as being affected. The network being examined will not be subject to any new requirements beyond those specified in its Part A publication.

APPENDIX 30A (REV.WRC‑15)[[6]](#footnote-6)\*

Provisions and associated Plans and List[[7]](#footnote-7)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[[8]](#footnote-8)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/11A19A11/3#50135

4.1.12[[9]](#footnote-9)XX If agreement has been reached with the administrations identified in the publication referred to under § 4.1.5 above, the administration proposing the new or modified assignment may continue with the appropriate procedure in Article 5 and shall inform the Bureau, indicating the final characteristics of the frequency assignment together with the names of the administrations with which agreement has been reached.     (WRC‑19)

**Reasons:** This method adds one more examination under § 4.1.12 of RR Appendix **30A** such that should any remaining affected networks whose assignments have been entered in the List before the submission under § 4.1.12 of RR Appendix **30A**, the Bureau shall further examine if the remaining corresponding assignments in the List are still considered as being affected. The network being examined will not be subject to any new requirements beyond those specified in its Part A publication.

## 4.2 Provisions applicable to Region 2

MOD IAP/11A19A11/4#50136

4.2.16[[10]](#footnote-10)XX1 If no comments have been received on the expiry of the periods specified in § 4.2.14, or if agreement has been reached with the administrations which have made comments and with which agreement is necessary, the administration proposing the modification may continue with the appropriate procedure in Article 5, and shall so inform the Bureau, indicating the final characteristics of the frequency assignment together with the names of the administrations with which agreement has been reached.     (WRC‑19)

**Reasons:** This method adds one more examination under § 4.2.16 of RR Appendices **30A** such that should any remaining affected networks in the Plan before the submission under §4.2.16 of RR Appendix **30A**, the Bureau shall further examine if the remaining corresponding assignments in the Plan are still considered as being affected. The network being examined will not be subject to any new requirements beyond those specified in its Part A publication.

APPENDIX 30B (REV.WRC‑15)

Provisions and associated Plan for the fixed-satellite service
in the frequency bands 4 500-4 800 MHz, 6 725-7 025 MHz,
10.70-10.95 GHz, 11.20-11.45 GHz and 12.75-13.25 GHz

ARTICLE 6     (REV.WRC‑15)

Procedures for the conversion of an allotment into an assignment, for
the introduction of an additional system or for the modification of
an assignment in the List[[11]](#footnote-11)1, [[12]](#footnote-12)2     (WRC‑15)

MOD IAP/11A19A11/5#50137

6.21 When the examination with respect to § 6.19 of an assignment received under § 6.17 leads to a favourable finding, the Bureau shall use the method of Annex 4 to examine if the affected administrations and the corresponding:

*a)* allotments in the Plan;

*b)* assignments which appear in the List at the date of receipt of the examined notice submitted under § 6.1;

*c)* assignments for which the Bureau has previously received complete information in accordance with § 6.1 and has conducted the examination under § 6.5 of this Article at the date of receipt of the examined notice submitted under § 6.1[[13]](#footnote-13)YY;

indicated in the Special Section published under § 6.7 and whose agreement has not been provided under § 6.17 are still considered as being affected by that assignment.     (WRC‑19)

**Reasons:** This method adds one more examination under § 6.21c) of RR Appendix **30B** such that should any remaining affected networks whose assignments have been entered in the List before the submission under § 6.17 of RR Appendix **30B**, the Bureau shall further examine if the remaining corresponding assignments in the List are still considered as being affected. The network being examined will not be subject to any new requirements beyond those specified in its Part A publication.

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1. \* 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-1)
2. 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-2)
3. 3 The provisions of Resolution **49 (Rev.WRC‑15)** apply.     (WRC‑15) [↑](#footnote-ref-3)
4. XX Should any remaining affected networks identified in the publication referred to under § 4.1.5 above whose assignments have been entered in the List before the notice received under § 4.1.12, the Bureau shall use the method of Annex 1 to further examine if the remaining corresponding assignments in the List are still considered as being affected. The examination in respect of those remaining affected networks is conducted independently using the RR Appendices **30** and **30A** master database corresponding to the Part B Special Section for the remaining affected network(s) published under § 4.1.15. Resolution **548 (Rev.WRC-12)** applies.     (WRC‑19) [↑](#footnote-ref-4)
5. XX1 Should any remaining affected networks whose assignments have been entered in the Plan before the notice received under § 4.2.16, the Bureau shall use the method of Annex 1 to further examine if the remaining corresponding assignments in the Plan are still considered as being affected. The examination in respect of those remaining affected networks is conducted independently using the Appendices **30** and **30A** master database corresponding to the Part B Special Section that was published under § 4.2.19.      (WRC‑19) [↑](#footnote-ref-5)
6. \* 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-6)
7. 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-7)
8. 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-8)
9. XX Should any remaining affected networks whose assignments have been entered in the List before the notice received under § 4.1.12, the Bureau shall use the method of Annex 1 to further examine if the remaining corresponding assignments in the List are still considered as being affected. The examination in respect of those remaining affected networks is conducted independently using the Appendices **30** and **30A** master database corresponding to the Part B Special Section that was published under § 4.1.15. Resolution **548 (Rev.WRC‑12)** applies.      (WRC‑19) [↑](#footnote-ref-9)
10. XX1 Should any remaining affected networks whose assignments have been entered in the Plan before the notice received under § 4.2.16, the Bureau shall use the method of Annex 1 to further examine if the remaining corresponding assignments in the Plan are still considered as being affected. The examination in respect of those remaining affected networks is conducted independently using the Appendices **30** and **30A** master database corresponding to the Part B Special Section that was published under § 4.2.19.      (WRC‑19) [↑](#footnote-ref-10)
11. 1 If the payments are not received in accordance with the provisions of Council Decision 482, as amended, on the implementation of cost recovery for satellite network filings, the Bureau shall cancel the publication specified in § 6.7 and/or 6.23 and the corresponding entries in the List under § 6.23 and/or 6.25, as appropriate, and reinstate any allotments back into the Plan after informing the administration concerned. The Bureau shall inform all administrations of such action and that the network specified in the publication in question no longer has to be taken into consideration by the Bureau and other administrations. The Bureau shall send a reminder to the notifying administration not later than two months prior to the deadline for the payment in accordance with the above‑mentioned Council Decision 482, unless the payment has already been received. See also Resolution **905 (WRC‑07)**\*.

 \* *Note by the Secretariat*: This Resolution was abrogated by WRC‑12. [↑](#footnote-ref-11)
12. 2 Resolution **49 (Rev.WRC‑15)** applies.      (WRC‑15) [↑](#footnote-ref-12)
13. YY Should any remaining affected networks whose assignments have been entered in the List before the notice received under § 6.17, the Bureau shall use the method of Annex 4 to further examine if the remaining corresponding assignments in the List are still considered as being affected. The examination in respect of those remaining affected networks is conducted independently using the Appendix **30B** master database corresponding to the A6B Special Section that was published under § 6.23 or § 6.25.      (WRC‑19) [↑](#footnote-ref-13)