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|  | ASIA-PACIFIC TELECOMMUNITY | Document No: |
| **The 6th Meeting of the APT Conference Preparatory Group for WRC-23 (APG23-6)** | **APG23-6/OUT-44** |
| 14 – 19 August 2023, Brisbane, Australia | 19 August 2023 |

Working Party 4

**APT VIEW and Preliminary APT Common Proposal**

**on WRC-23 agenda item 7 (TOPIC D)**

**Agenda Item 7:**

*to consider possible changes, in response to Resolution 86 (Rev. Marrakesh, 2002) of the Plenipotentiary Conference, on 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 the rational, efficient and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit.*

## Topic D – Issues for which consensus was achieved in ITU-R

* Issue D 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. The issues are separately numbered in the following sections.

# Topic D1: Mod to App 1 to Annex 4 of RR AP30B

## 1. Background Information

* WRC-19 adopted modifications to §§ 1.1 and 1.2 of Annex 4 of RR Appendix**30B** by replacing 10 and 9 degrees stipulated for orbital separation by 7 and 6 degrees, respectively. However, in § 2 of Appendix 1 to Annex 4 of RR Appendix **30B**, there is still a reference to 10 and 9 degrees for the calculation of the aggregate C/I ratio at a given downlink test point.
* WRC-23 agenda item 7 Topic D1 considers this discrepancy and a method toalign the values of orbital separation with those in §§ 1.1 and 1.2 of of the Annex 4 of RR Appendix**30B** adopted by WRC-19.

**Information on on-going ITU-R Study**

* There were no input contributions to the CPM23-2 meeting (27 March – 6 April 2023) on this topic.
* Given the straightforward nature of the topic, and the fact that consensus was achieved, the meeting finalized on single method to address this topic as contained in the [final CPM Report](https://www.itu.int/dms_pub/itu-r/md/19/cpm23.2/r/R19-CPM23.2-R-0001!!MSW-E.docx), that is, to modify Section 2 of Appendix 1 to Annex 4 of RR Appendix **30B** to reflect the values of the minimum orbital separation as adopted by WRC-19 in sections 1.1 and 1.2 of Annex 4 of RR Appendix **30B**.
* There were no input contributions to the June/July 2023 meeting of WP 4A, and hence, no discussions on this topic.

2. Documents

* **Input Document(s):** [INP-20](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-20_India_WP4_PACP_WRC-23_Agenda_Items.docx) **(**IND),[INP-39](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-39_Japan_WP4_Views_WRC-23_Agenda_Item_7.docx) (J), [INP-61](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-61_Thailand_WP4_PACP_WRC-23_Agenda_Items.docx) (THA), [INP-68](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-68_Iran_WP4_Preliminary_Views_on_WRC-23_Agenda_Items.docx) (IRN), [INP-83](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-83_Australia_WP4_PACP_WRC-23_Agenda_Items.docx) (AUS), [INP-90 Rev.1](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-90R1_KOR_WP4_PACP_WRC-23_Agenda_Items.docx) (KOR), [INP-106](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-106_China_WP4_PACP_WRC-23_Agenda_Items.docx) (CHN), [INP-112](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-112_Malaysia_WP4_PACP_WRC-23_Agenda_Items.docx) (MLA), [INP-120](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-120_VietNam_WP4_PACP_WRC-23_Agenda_Items.docx) (VTN)
* **Information Document(s):** [INF-35](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-35_Brief_on_AI_7.docx) (DG 7 Chairs), [INP-45](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-45_Status_of_RCC_preparation_to_WRC-23.pdf) (RCC), [INF-46](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-46_Status_of_CEPT_preparation_for_WRC-23_and_RA-23.pdf) (CEPT), [INF-52](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-52_CITEL_preparation_for_WRC-23.pdf) (CITEL)

3. Summary of discussions

3.1 Summary of APT Members’ views

3.1.1 India (Republic of) - Document APG23-6/[INP-20](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-20_India_WP4_PACP_WRC-23_Agenda_Items.docx)

* India supports the single method to modify Section 2 of Appendix 1 to Annex 4 of RR Appendix **30B** to reflect the values of the minimum orbital separation as adopted by WRC-19 in sections 1.1 and 1.2 of Annex 4 of RR Appendix **30B**.

3.1.2 Japan - Document APG23-6/[INP-39](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-39_Japan_WP4_Views_WRC-23_Agenda_Item_7.docx)

* Japan supports the single Method of the CPM Report for Topic D1.

3.1.3 Thailand (Kingdom of) - Document APG23-6/[INP-61](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-61_Thailand_WP4_PACP_WRC-23_Agenda_Items.docx)

* Thailand supports Method D1 in the CPM Report to modify Section 2 of Appendix 1 to Annex 4 of RR Appendix **30B** to reflect the values of the minimal orbital separation as adopted by WRC-19 in sections 1.1 and 1.2 of Annex 4 of RR Appendix **30B**.



3.1.4 Iran (Islamic Republic of) - Document APG23-6/[INP-68](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-68_Iran_WP4_Preliminary_Views_on_WRC-23_Agenda_Items.docx)

* I.R. of Iran supports only a single method has been developed to address topic D1as contains in draft CPM23-2 Report.

3.1.5 Australia - Document APG23-6/[INP-83](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-83_Australia_WP4_PACP_WRC-23_Agenda_Items.docx)

* Australia supports the single Method as proposed in the CPM text.

3.1.6 Korea (Republic of) - Document APG23-6/[INP-90 Rev.1](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-90R1_KOR_WP4_PACP_WRC-23_Agenda_Items.docx)

* The Republic of Korea supports the single method presented in the CPM Report for modifications to Section 2 of Appendix 1 to Annex 4 of RR Appendix (AP) **30B** to reflect the values of the minimum orbital separation as adopted by WRC-19 in §§ 1.1 and 1.2 of Annex 4 of RR AP **30B**.

3.1.7 China (People’s Republic of) - Document APG23-6/[INP-106](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-106_China_WP4_PACP_WRC-23_Agenda_Items.docx)

* China supports the single Method to satisfy WRC-23 agenda item 7 Topic D1.

3.1.8 Malaysia - Document APG23-6/[INP-112](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-112_Malaysia_WP4_PACP_WRC-23_Agenda_Items.docx)

* Malaysia supports the single method for the modification to Appendix 1 to Annex 4 of RR Appendix **30B** to reflect the values of the minimum orbital separation as adopted by WRC-19.

3.1.9 Vietnam (Socialist Republic of) - Document APG23-6/[INP-120](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-120_VietNam_WP4_PACP_WRC-23_Agenda_Items.docx)

* Vietnam is of the view to support the single method in CPM Report which modifies Section 2 of Appendix 1 to Annex 4 of RR Appendix **30B** to reflect the values of the minimum orbital separation as adopted by WRC-19 in sections 1.1 and 1.2 of Annex 4 of RR Appendix **30B.**
* *Reason: The discrepancy between sections 1.1 and 1.2 of Annex 4 and section 2 of Appendix 1 to Annex 4 of RR Appendix****30B*** *has also been identified in Annex 5 to Circular Letter CCRR/66. A rule of procedure has been adopted to address this discrepancy by aligning the values of the minimum orbital separation with those adopted by WRC-19.*

3.2 Summary of issues raised during the meeting

* None.

4. APT View(s)

* The APT has considered Agenda Item 7 Topic D1 and drafted a Preliminary APT Common Proposal on the matter. In addition, the APT has formed the following views on Agenda Item 7 Topic D1.
* APT Members support the single method in CPM Report to address this topic.

5. Preliminary APT Common Proposal



6. Issues for Consideration at APG Coordination Meeting at WRC-23 (if any)

* None.

7. Views from Other Organisations

7.1 Regional Groups

7.1.1 ASMG – Document WRC-23-IRW-22/[5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0005) (as of December 2022)

* Support the only method specified under this topic for modifications to Appendix 1 to Annex 4 of Appendix 30B of the Radio Regulations to reflect minimum orbital separation values as approved by WRC-19 in §§ 1.1 and 2.1 of Annex 4 of Appendix 30B of the RR.

7.1.2 ATU – Document WRC-23- IRW-22/[2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0002) (as of December 2022)

* Support the only method identified under this topic.

7.1.3 CEPT – Document APG23-6/[INF-46](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-46_Status_of_CEPT_preparation_for_WRC-23_and_RA-23.pdf)

* CEPT supports correcting the values of the coordination arc in the aggregate C/I calculation in Appendix 1 to Annex 4 of RR Appendix **30B** based on the coordination arc reductions decided at WRC-19.

7.1.4 CITEL – Document APG23-6/[INF-52](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-52_CITEL_preparation_for_WRC-23.pdf)

**Inter-American Proposal (IAP)**

* CITEL supports to align the values referred to in Appendix 1 to Annex 4 of RR Appendix **30B** with those contained in §§ 1.1 and 1.2 of Annex 4 to Appendix **30B** **(Rev. WRC-19)** for the orbital spacing and incorporate the Rule of Procedure on Section 2 of Appendix 1 to Annex 4 in the RR based on the unique Method of the CPM report for Topic D1.

7.1.5 RCC – Document APG23-6/[INF-45](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-45_Status_of_RCC_preparation_to_WRC-23.pdf)

* Support the value of the coordination arc in Appendix 1 to Annex 4 to the RR Appendix **30B** to be aligned it with the WRC-19 decision and the Rules of Procedure approved.
* Method D1.

7.2. Position of International Organizations (if available)

7.2.1 IARU R3 (as of August 2023)

* None.

7.2.2 ICAO – Document WRC-23-IRW-22/[8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0008)

* None.

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# Topic D2: New AP4 parameters for Rec. S.1503 updates

## 1. Background Information

* Recommendation ITU-R S.1503 defines an algorithm that can be used to determine whether a non‑GSO FSS network meets the equivalent power flux-density (epfd) limits in Article **22** of the Radio Regulations (RR).
* A revision to this Recommendation from version S.1503-2 to S.1503-3 was approved at the October 2017 meeting of Study Group 4. Several of the changes proposed to Recommendation ITU-R S.1503 would require additional data elements to allow the BR to be able to undertake an examination of a non-GSO system to ensure that it is compatible with the EPFD limits in Article **22** of the Radio Regulations.
* As agreed by WRC-19, the new parameters is be included in RR Appendix **4** as mandatory parameters, a similar approach that was taken in previous revisions to Recommendation ITU-R S.1503. Hence, WRC-23 agenda item 7 Topic D2 is established to develop the proposed modifications to RR Appendix **4** describing the data elements required by the revision to Recommendation ITU-R S.1503. Draft changes to RR Appendix **4** are proposed in the Annex, but the exact changes needed will depend on the contents of the revision to Recommendation ITU-R S.1503 as agreed by WP 4A.

**Information on on-going ITU-R Study**

* The CPM23-2 meeting (27 March – 6 April 2023) considered five input contributions towards the finalization of the draft CPM text as Annex 29 to Chairman’s Report (Document 4A/856 [Annex 29](https://www.itu.int/dms_ties/itu-r/md/19/wp4a/c/R19-WP4A-C-0856!N29!MSW-E.docx)).
* Given the straightforward nature of the topic, and the fact that consensus was achieved, the meeting finalized on single method to address this topic as contained in the [final CPM Report](https://www.itu.int/dms_pub/itu-r/md/19/cpm23.2/r/R19-CPM23.2-R-0001!!MSW-E.docx), that is, the modification of RR Appendix **4** to support the implementation of agreed revisions to Recommendation ITU-R S.1503-3, including new data elements and modified data items.

2. Documents

* **Input Document(s):** [INP-20](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-20_India_WP4_PACP_WRC-23_Agenda_Items.docx) **(**IND),[INP-39](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-39_Japan_WP4_Views_WRC-23_Agenda_Item_7.docx) (J), [INP-61](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-61_Thailand_WP4_PACP_WRC-23_Agenda_Items.docx) (THA), [INP-68](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-68_Iran_WP4_Preliminary_Views_on_WRC-23_Agenda_Items.docx) (IRN), [INP-83](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-83_Australia_WP4_PACP_WRC-23_Agenda_Items.docx) (AUS), [INP-90 Rev.1](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-90R1_KOR_WP4_PACP_WRC-23_Agenda_Items.docx) (KOR), [INP-106](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-106_China_WP4_PACP_WRC-23_Agenda_Items.docx) (CHN), [INP-112](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-112_Malaysia_WP4_PACP_WRC-23_Agenda_Items.docx) (MLA), [INP-120](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-120_VietNam_WP4_PACP_WRC-23_Agenda_Items.docx) (VTN)
* **Information Document(s):** [INF-35](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-35_Brief_on_AI_7.docx) (DG 7 Chairs), [INP-45](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-45_Status_of_RCC_preparation_to_WRC-23.pdf) (RCC), [INF-46](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-46_Status_of_CEPT_preparation_for_WRC-23_and_RA-23.pdf) (CEPT), [INF-52](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-52_CITEL_preparation_for_WRC-23.pdf) (CITEL)

## 3. Summary of discussions

3.1 Summary of APT Members’ views

3.1.1 India (Republic of) - Document APG23-6/[INP-20](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-20_India_WP4_PACP_WRC-23_Agenda_Items.docx)

* India supports the modification of RR Appendix **4** to support the implementation of agreed revisions to Recommendation ITU-R S.1503 to improve the modelling of NGSO systems while ensuring that Article 22 EPFD limits are met to protect GSO systems.

3.1.2 Japan - Document APG23-6/[INP-39](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-39_Japan_WP4_Views_WRC-23_Agenda_Item_7.docx)

* Japan supports the single Method of the CPM Report for Topic D2.

3.1.3 Thailand (Kingdom of) - Document APG23-6/[INP-61](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-61_Thailand_WP4_PACP_WRC-23_Agenda_Items.docx)

* Thailand supports Method D2 in the CPM Report to modify RR Appendix **4** to support   
  the implementation of agreed revisions to Recommendation ITU-R S.1503-3, including new data elements and modified data items.

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3.1.4 Iran (Islamic Republic of) - Document APG23-6/[INP-68](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-68_Iran_WP4_Preliminary_Views_on_WRC-23_Agenda_Items.docx)

* I.R. of Iran supports only a single method has been developed to address topic D2 as contains in draft CPM23-2 Report. However, the final RR Appendix **4** elements will need to be aligned with the agreed revision of Recommendation ITU-R S.1503‑3.

3.1.5 Australia - Document APG23-6/[INP-83](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-83_Australia_WP4_PACP_WRC-23_Agenda_Items.docx)

* Australia supports the single Method as proposed in the CPM text.

3.1.6 Korea (Republic of) - Document APG23-6/[INP-90 Rev.1](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-90R1_KOR_WP4_PACP_WRC-23_Agenda_Items.docx)

* The Republic of Korea supports the single method presented in the CPM Report for modifications to RR AP **4** to support the implementation of agreed revisions to Recommendation ITU-R S.1503-3, including new data elements and modified data items. When modifying the RR AP **4**, the final changes to Recommendation ITU-R S.1503-3 adopted at ITU-R SG 4 need to be considered.

3.1.7 China (People’s Republic of) - Document APG23-6/[INP-106](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-106_China_WP4_PACP_WRC-23_Agenda_Items.docx)

* China supports the single method in the draft CPM Report to address Topic D2, assuming a revision to Recommendation ITU‑R S.1503-3 is adopted by Study Group 4.

3.1.8 Malaysia - Document APG23-6/[INP-112](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-112_Malaysia_WP4_PACP_WRC-23_Agenda_Items.docx)

* Malaysia supports the single method for the modification of RR Appendix **4** to support the implementation of agreed revisions to the Recommendation ITU-R S.1503-3, including new data elements and modified data items.

3.1.9 Vietnam (Socialist Republic of) - Document APG23-6/[INP-120](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-120_VietNam_WP4_PACP_WRC-23_Agenda_Items.docx)

* Vietnam supports single method D2 that modifies the RR Appendix **4** to support the implementation of agreed revisions to Recommendation ITU-R S.1503-3, including new data elements and modified data items.
* *Reason: Modification of RR Appendix* ***4*** *to support the implementation of agreed revisions to Recommendation ITU-R S.1503-3.*

3.2 Summary of issues raised during the meeting

* None.

4. APT View(s)

* The APT has considered Agenda Item 7 Topic D2 and drafted a Preliminary APT Common Proposal on the matter. In addition, the APT has formed the following views on Agenda Item 7 Topic D2.
* APT Members support the single method in CPM Report to address this topic.

5. Preliminary APT Common Proposal



6. Issues for Consideration at APG Coordination Meeting at WRC-23 (if any)

* None.

7. Views from Other Organisations

7.1 Regional Groups

7.1.1 ASMG – Document WRC-23-IRW-22/[5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0005) (as of December 2022)

* Support for the proposed changes to Recommendation ITU-R S.1503 to require additional data elements. In order for the BR to perform an examination of a non-GSO system for compliance with the EPFD limits in Article 22 of the Radio Regulations while ensuring the protection of the FSS.

7.1.2 ATU – Document WRC-23- IRW-22/[2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0002) (as of December 2022)

* Support Method D2-2 as indicated in the draft CPM text in Annex (1)
* Support the possible upgrade of the Preliminary Draft Revision to Recommendation ITU-R S.1503-3 to a Draft Revision to Recommendation in Annex (2)

7.1.3 CEPT – Document APG23-6/[INF-46](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-46_Status_of_CEPT_preparation_for_WRC-23_and_RA-23.pdf)

* CEPT supports making modifications to Appendix **4** in consequence of the revision to Recommendation ITU-R S.1503 agreed at ITU-R SG 4 in July 2023 and sent for formal adoption and approval.

7.1.4 CITEL – Document APG23-6/[INF-52](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-52_CITEL_preparation_for_WRC-23.pdf)

**Inter-American Proposal (IAP)**

* CITEL supports the modification of RR Appendix **4** to implement the agreed revisions to Recommendation ITU-R S.1503-3, including new data elements and modified data items based on the unique Method of the CPM report for Topic D2.

7.1.5 RCC – Document APG23-6/[INF-45](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-45_Status_of_RCC_preparation_to_WRC-23.pdf)

* Support the updating of the data elements in Annex 2 to RR Appendix **4** to comply with Recommendation ITU-R S.1503. The possibility of using software and data elements of RR Annex 2 Appendix **4** for epfd calculations should remain.

7.2. Position of International Organizations (if available)

7.2.1 IARU R3 (as of August 2023)

* None.

7.2.2 ICAO – Document WRC-23-IRW-22/[8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0008)

* None.

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# Topic D3: BR reminders for BIU/BBIU

## 1. Background Information

* WRC-23 agenda item 7 Topic D3 addresses the establishment of reminders for confirming the bringing into use (or bringing back into use) of a satellite network or system under RR Nos. **11.44B**, **11.44C**, **11.49** (**11.49.1** and **11.49.2**), RR Appendices **30/30A** §5.2.10 (20*bis* and 24*bis*) and RR Appendix **30B** §8.17 (14*ter*).
* To assist administrations in managing their ITU satellite system filings under the Radio Regulations, WRCs, RRB and the Radiocommunication Bureau (BR) have, over time, included in the RR or Rules of Procedures reminders for most of the provisions with strict time limits for submission of mandatory information. Indeed, an unfortunate oversight in the application of the RR, e.g., missing a deadline for providing information, may jeopardize a satellite system project.
* These reminders exist for most key provisions of the RR, under Nos. **9.47** or **9.62** (acknowledgement of receipt of a request for coordination or absence of reply or decisions on a coordination request), or Nos. **11.44** and **11.49** (bringing into use or bringing back into use of frequency assignments) or No. **11.47** (provisionally recorded assignments), but also under No. **13.6**, all footnotes referring to the payments under Decision 482, and under many similar other occurrences in the Appendices **30**/**30A** and **30B**, and numerous resolutions, as e.g. Resolution **35 (WRC-19)**.
* One critical time limit, however, does not yet include a formal BR reminder. This is the confirmation of bringing into use or bringing back into use of frequency assignments under RR Nos. **11.44B**, **11.44C**, **11.49** (**11.49.1** and **11.49.2**), RR Appendices **30/30A** §5.2.10 (20*bis* and 24*bis*) and RR Appendix **30B** §8.17 (14*ter*) where the notifying administration shall inform the Bureau within 30 days of the end of the 90-day period after the bringing into use or bringing back into use that a space station in the geostationary-satellite or non-geostationary-orbit having the capability to transmit or receive on that assigned frequency, has been deployed and maintained at the notified orbital position or one of the notified orbital planes, as appropriate, for a continuous period of 90 days.
* In order to ensure proper response within the regulatory timeframe, e.g., as soon as the date of receipt of the bringing or bringing back into-use information, it was deemed that the message should be sent sufficiently early e.g., as soon as the date of receipt of the bringing or bringing back into-use information. It seems that for some cases, the dispatch of this message has occurred almost at the end of the 120-day period which provides little flexibility to the notifying administration to respond to the BR message timely.

**Information on on-going ITU-R Study**

* The CPM23-2 meeting (27 March – 6 April 2023) considered two input contributions towards the finalization of the draft CPM text as Annex 29 to Chairman’s Report (Document 4A/856 [Annex 29](https://www.itu.int/dms_ties/itu-r/md/19/wp4a/c/R19-WP4A-C-0856!N29!MSW-E.docx)) to clarify that that a reminder will be given if only an administration informs the BR on the BIU/BBIU.
* The meeting finalized the single method to address this topic as contained in the [final CPM Report](https://www.itu.int/dms_pub/itu-r/md/19/cpm23.2/r/R19-CPM23.2-R-0001!!MSW-E.docx), that is, the addition of footnotes to RR Nos. **11.44B**, **11.44C**, **11.49**, RR Appendices **30/30A** § 5.2.10, and RR Appendix **30B** § 8.17providing a formal reminder of the deadline for informing the Bureau of completion of BIU/BBIU in cases not subject to RR No. **11.47** or RR Appendices **30/30A** § 5.2.7 or RR Appendix **30B** § 8.16, as applicable, and for bringing into use or bringing back into use initiated to be sent by the Bureau to the notifying administration.
* There were no input contributions to the June/July 2023 meeting of WP 4A, and hence, no discussions on this topic.

2. Documents

* **Input Document(s):** [INP-20](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-20_India_WP4_PACP_WRC-23_Agenda_Items.docx) **(**IND),[INP-39](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-39_Japan_WP4_Views_WRC-23_Agenda_Item_7.docx) (J), [INP-50](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-50_Indonesia_WP4_PACP_WRC-23_Agenda_Items.docx) (INS), [INP-56](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-56_Singapore_WP4_PACP_WRC-23_Agenda_Items_0.docx) (SNG), [INP-61](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-61_Thailand_WP4_PACP_WRC-23_Agenda_Items.docx) (THA), [INP-68](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-68_Iran_WP4_Preliminary_Views_on_WRC-23_Agenda_Items.docx) (IRN), [INP-83](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-83_Australia_WP4_PACP_WRC-23_Agenda_Items.docx) (AUS), [INP-90 Rev.1](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-90R1_KOR_WP4_PACP_WRC-23_Agenda_Items.docx) (KOR), [INP-106](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-106_China_WP4_PACP_WRC-23_Agenda_Items.docx) (CHN), [INP-112](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-112_Malaysia_WP4_PACP_WRC-23_Agenda_Items.docx) (MLA), [INP-120](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-120_VietNam_WP4_PACP_WRC-23_Agenda_Items.docx) (VTN), [INP-126](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-126_Multicountry_WP4_PACP_WRC-23_Agenda_Item_1.16.docx) (MGL)
* **Information Document(s):** [INF-35](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-35_Brief_on_AI_7.docx) (DG 7 Chairs), [INP-45](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-45_Status_of_RCC_preparation_to_WRC-23.pdf) (RCC), [INF-46](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-46_Status_of_CEPT_preparation_for_WRC-23_and_RA-23.pdf) (CEPT), [INF-52](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-52_CITEL_preparation_for_WRC-23.pdf) (CITEL)

## 3. Summary of discussions

3.1 Summary of APT Members’ views

3.1.1 India (Republic of) - Document APG23-6/[INP-20](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-20_India_WP4_PACP_WRC-23_Agenda_Items.docx)

* India supports additional reminders from the BR to support administrations in maintaining their ITU filings.

3.1.2 Japan - Document APG23-6/[INP-39](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-39_Japan_WP4_Views_WRC-23_Agenda_Item_7.docx)

* Japan supports the single Method of the CPM Report for Topic D3.

3.1.3 Thailand (Kingdom of) - Document APG23-6/[INP-61](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-61_Thailand_WP4_PACP_WRC-23_Agenda_Items.docx)

* Thailand supports Method D3 in the CPM Report to add footnotes to RR Nos. **11.44B**, **11.44C**, **11.49**, RR Appendices **30/30A** §5.2.10, and RR Appendix **30B** §8.17providing a formal reminder of the deadline for informing the Bureau of completion of BIU/BBIU in cases not subject to RR No. **11.47** or RR Appendices **30/30A** §5.2.7 or RR Appendix **30B** §8.16, as applicable, and for bringing into use or bringing back into use initiated within 120 days from the end of the regulatory deadline to be sent by the Bureau to the notifying administration.

3.1.4 Iran (Islamic Republic of) - Document APG23-6/[INP-68](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-68_Iran_WP4_Preliminary_Views_on_WRC-23_Agenda_Items.docx)

* I.R. of Iran supports only a single method has been developed to address topic D3as contains in draft CPM23-2 Report.



3.1.5 Australia - Document APG23-6/[INP-83](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-83_Australia_WP4_PACP_WRC-23_Agenda_Items.docx)

* Australia supports the single Method as proposed in the CPM text.

3.1.6 Korea (Republic of) - Document APG23-6/[INP-90 Rev.1](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-90R1_KOR_WP4_PACP_WRC-23_Agenda_Items.docx)

* The Republic of Korea supports the single method presented in the CPM Report for addition of footnotes to RR Nos. **11.44B**, **11.44C**, **11.49**, RR Appendices **30/30A** § 5.2.10, and RR Appendix **30B** § 8.17providing a formal reminder of the deadline for informing the Bureau of completion of BIU/BBIU in cases not subject to RR No. **11.47** or RR Appendices **30/30A** § 5.2.7 or RR Appendix **30B** § 8.16, as applicable, and for bringing into use or bringing back into use initiated to be sent by the Bureau to the notifying administration.

3.1.7 China (People’s Republic of) - Document APG23-6/[INP-106](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-106_China_WP4_PACP_WRC-23_Agenda_Items.docx)

* China supports the single Method to satisfy WRC-23 agenda item 7 Topic D3.

3.1.8 Malaysia - Document APG23-6/[INP-112](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-112_Malaysia_WP4_PACP_WRC-23_Agenda_Items.docx)

* Malaysia supports the single method for the addition of footnotes to the Radio Regulations providing a formal reminder of the deadline for informing the Bureau of completion of BIU/BBIU in cases not subject to RR No. **11.47** or RR Appendices **30/30A** § 5.2.7 or RR Appendix **30B** § 8.16, as applicable, and for bringing into use or bringing back into use initiated to be sent by the Bureau to the notifying administration.

3.1.9 Vietnam (Socialist Republic of) - Document APG23-6/[INP-120](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-120_VietNam_WP4_PACP_WRC-23_Agenda_Items.docx)

* Vietnam supports the single Method as proposed in the draft CPM text to establish reminders for confirming the bringing into use or bringing back into use of a satellite network or system.
* *Reasons: To assist administrations in managing their ITU satellite system filings under the Radio Regulations.*

3.1.10 Mongolia - Document APG23-6/[INP-126](https://www.apt.int/sites/default/files/2023/08/APG23-6-INP-126_Multicountry_WP4_PACP_WRC-23_Agenda_Item_1.16.docx)

* Mongolia supports the single method of the CPM Report for Topic D3.

3.2 Summary of issues raised during the meeting

* None.

4. APT View(s)

* The APT has considered Agenda Item 7 Topic D3 and drafted a Preliminary APT Common Proposal on the matter. In addition, the APT has formed the following views on Agenda Item 7 Topic D3.
* APT Members support the single method in CPM Report to address this topic.

5. Preliminary APT Common Proposal



6. Issues for Consideration at APG Coordination Meeting at WRC-23 (if any)

* None.

7. Views from Other Organisations

7.1 Regional Groups

7.1.1 ASMG – Document WRC-23-IRW-22/[5](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0005) (as of December 2022)

* Support that the Radio Bureau sending a reminder to the notifying administration regarding the confirmation of the BIU/BBIU date under Nos. **11.44B**, **44.11C**, **44.11D**, and **44.11E**, as applicable.

7.1.2 ATU – Document WRC-23-IRW-22/[2](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0002) (as of December 2022)

* Support BR sending a reminder to the notifying administration regarding the confirmation of the BIU/BBIU date under Nos. **11.44B**, **44.11C**, **44.11D**, and **44.11E**, as applicable.

7.1.3 CEPT – Document APG23-6/[INF-46](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-46_Status_of_CEPT_preparation_for_WRC-23_and_RA-23.pdf)

* CEPT supports to establish reminders for confirming the bringing into use or bringing back into use of a satellite network or system under Nos. **11.44B**, **11.44C**, **11.44D** and **11.44E**.

7.1.4 CITEL – Document APG23-6/[INF-52](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-52_CITEL_preparation_for_WRC-23.pdf)

**Inter-American Proposal (IAP)**

* CITEL supports having the BR sending to notifying administrations reminder of the deadline for informing the Bureau of the completion of BIU/BBIU based on the unique Method of the CPM report for Topic D3.

7.1.5 RCC – Document APG23-6/[INF-45](https://www.apt.int/sites/default/files/2023/08/APG23-6-INF-45_Status_of_RCC_preparation_to_WRC-23.pdf)

* Support to add new provision in RR with regard to sending by BR to the notifying administration an official deadline reminder for confirming the BIU or BBIU frequency assignments to satellite networks/systems.

7.2. Position of International Organizations (if available)

7.2.1 IARU R3 (as of August 2023)

* None.

7.2.2 ICAO – Document WRC-23-IRW-22/[8](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-2WSHWRC23-C-0008)

* None.

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