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| 1. **Agenda item**
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| **Agenda Item**7 Issue C | **7/8 & 20/30 GHz GSO MSS protection** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | * APT Members support extending the application of concept of provisions of RR No. 22.2 for the protection of geostationary-satellite networks in the mobile-satellite service operating in the bands 7/8 GHz and 20/30 GHz from emissions of non-geostationary-satellite networks.

Summary of issues raised during the meeting* Some APT Members support Methods that extend the application of concept of provisions of RR No. **22.2** into footnote No. **5.461**.
* Some APT Members are of the view that, in order to ensure the protection of GSO MSS networks from non-GSO systems, Method C3 needs to be modified in order that GSO MSS networks no longer apply RR No. **9.21** with respect to non-GSO systems for which complete notification information is received by the Bureau after the last day of WRC-23 or the entry into force of Final Acts of WRC-23.
* Some APT Members are of the view that RR No. **9.21** is an admission to the Table of Frequency Allocation and needs to be properly implemented in order that the allocation is admitted to function. Therefore, No. 9.21 is independent from the objectives RR Article **22.2** i.e., theapplication of RR No. **9.21** in footnote RR No. **5.461** requiring to seek agreement from other administrations is an admission to the Table of Frequency Allocation and has no relation with protection of GSO satellite networks by non-GSO satellite systems. Accordingly, the retention or removal of RR No. **9.21** may be considered and decided by WRC-23, irrespective of RR No. **22.2.**
* Some APT Members noted thatRR No. **22.2** was generally intended to address protection of GSO satellite network from non-GSO satellite system without any reference tospecific frequency bands. The objectives of that provision could be included in RR No. **5.461** to address the concerns of the GSO mobile satellite networks. However, the addition of RR No. **22.2**bis in Article **22** referencing specific frequency bands which open those provisions to other frequency bands should, to the extent practicable, be avoided.
 |
| **APT Views for modification of CPM Report**CPM23-2/xxxx | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/[151](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-C-0151) | CPM23-2/xxxx |
| **Summary of views/proposals** | NOTE1  | NOTE1  | NOTE1  | Proposed modification to draft CPM text. NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-XXX |
| The meeting considered four input contributions to modify the methods in the draft CPM text. Focus of the discussion revolved on the use of No. 9.21, that the provision should not be referred to in No. 22.2bis. Further review required to modify the methods to reflect the concerns above. **Offline discussion on-going.**  |
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| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
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| [if any] |

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| 1. **Agenda item**
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| **Agenda Item**7 Issue D1 | **Mod to App 1 to Annex 4 of RR AP30B** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | APT Members support the single method in the draft CPM Report to address this topic. |
| **APT Views for modification of CPM Report**CPM23-2/xxxx | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/[141](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-C-0141) | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx |
| **Summary of views/proposals** | NOTE1 | NOTE1 | NOTE1 | NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-[1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-230327-TD-0001) |
| As there was no input contribution to the meeting on this issue D1, there was no discussion and the draft CPM text can be found in CPM23-3/TEMP-[1](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-230327-TD-0001).  |
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| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
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| None.  |

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| 1. **Agenda item**
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| **Agenda Item**7 Issue D2 | **New AP4 parameters for Rec. S.1503 updates** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | APT Members support the single method in the draft CPM Report to address this topic. |
| **APT Views for modification of CPM Report**CPM23-2/xxxx | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/[141](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-C-0141) | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx |
| **Summary of views/proposals** | Proposed modification to draft CPM text. NOTE1 | NOTE1 | NOTE1 | NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-XXX |
| The meeting considered two input contributions to clarify the case if an administration does not notify the BR on the BIU/BBIU and consequently, BR is not able to send a reminder. Further to earlier offline discussion, the final draft modification have been agreed at the Saturday meeting.  |
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| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
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| None.  |

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| 1. **Agenda item**
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| **Agenda Item**7 Issue D3 | **BR reminders for BIU/BBIU** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | APT Members support the single method in the draft CPM Report to address this topic. |
| **APT Views for modification of CPM Report**CPM23-2/xxxx | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/[141](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-C-0141) | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx |
| **Summary of views/proposals** | Proposed updated modification required for the implementation of revisions to Recommendation ITU-R S.1503-3 NOTE1 | NOTE1 | NOTE1 | NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-XXX |
| The meeting considered five input contributions that proposes updated modifications required for the implementation of revisions to Recommendation ITU-R S.1503-3 under Topic D2. Further to earlier offline discussion, the final draft modification have been agreed at the Saturday meeting.  |
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| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
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| None.  |

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| 1. **Agenda item**
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| **Agenda Item**7 Issue E | **Improved procedures under RR Appendix 30B for new ITU Member States** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | * APT Members support granting new ITU Member States the same right as those granted to other Member States in Appendix **30B**, based on principles stipulated in Article **44** of the Constitution, Resolution **2 (Rev.WRC-03)** and those contained in Article **1** of AP**30B**
* APT Members support technical assessments of the interference scenarios for new ITU Member States so that the possible solution does not affect the existing allotments in the Plan and assignments in the List of Appendix **30B**.
* APT Members are of the view that, in case that an overall solution is not found, it is recommended to find a workable solutions, inter alia, on a case-by-case basis, which could be compatible with allotments in the Plan and assignments in the List of Appendix **30B,** to meet the interference criteria defined in § 1.4 of Annex 1 to Appendix **30B** for this new ITU Member State.

Summary of issues raised during the meeting* Some APT Members encourage new ITU Member States to adjust the submissions in order to comply with the requirements as contained in § 1.2 of Annex 1 to Appendix **30B**.
* Some APT Members are considering Methods E2 and E3 to address this topic, but notes that,
	+ Method E3 in the draft CPM Report does not resolve the difficulties for new ITU Member State to obtain a national allotment.
	+ The proposed modifications to RR Appendix 30B under Method E2 in the draft CPM Report are not sufficient to address the difficulties of the new ITU Member State to obtain a national allotment.
	+ Therefore, there is a need to find a suitable solution, apart from existing proposed methods outlined in draft CPM text, to tackle the difficulties of administrations in applying Article 7, without one national allotment having to conduct inconclusive bilateral coordination with other administrations.
 |
| **APT Views for modification of CPM Report** | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx |
| **Summary of views/proposals** | NOTE1 | NOTE1 | NOTE1 | NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-[9](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-230327-TD-0009) |
| The meeting considered one input contribution that proposes some modifications to Method E3 and agreed to adopt the proposed modifications.At the Plenary, the meeting noted the request to include information (from the BR) on the use of Appendix **30B**. (similar to in Resolution **170 (WRC-19)**). The information will be added offline.  |
|  |
| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
 |
| None.  |
| 1. **Agenda item**
 |
| **Agenda Item**7 Issue I | **Special agreements under RR Appendix 30B** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | APT Members support Method I2 in the draft CPM Report to address this topic. |
| **APT Views for modification of CPM Report**CPM23-2/xxxx | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx |
| **Summary of views/proposals** | NOTE1 | NOTE1 | NOTE1 | NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-[10](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-230327-TD-0010) |
| The meeting considered one input contribution that proposes to clarify the description of Method I2 regarding special agreements. While this proposal was not an issue, the meeting raised concerns on what is the guarantee that the national allotment will be returned to its administration once the national allotment plans to be brought into use. It was highlighted that these agreements are not obligatory i.e., if an administration of the national allotment signs the agreement, the administration trusts that the agreement will be upheld including its timelines. The commitments in the new provisions 6.15*quat*, 6.29*ter* & 6.29*bis* under Method I2 was also highlighted. Further to offline discussions, it was proposed to include statement “without claiming any financial, administrative and legal impact” to 6.15*quat*, to strengthen the commitment. However, the meeting considered that this statement was not required on the basis that administrations under the agreement to ensure the required guarantee. The meeting agreed to revert original 6.15*quat and* accept proposal to clarify the description of Method I2 regarding special agreements, based on the single input contribution. |
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| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
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| None.  |

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| 1. **Agenda item**
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| **Agenda Item**7 Issue J | **MODs to Res. 76 (Rev.WRC-15)** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | * None at this stage.

Summary of issues raised during the meeting* Summary of issues raised during the meeting
* Some APT Members prefer Method J3 in the draft CPM Report to address this topic, but is still considering other Methods J2, J4 and J5 in the draft CPM Report.
* Some APT Members are of the view that operational non-GSO satellites as well as those satellites planned to be operational within a period of time to be determined after a consultation meeting should be included in the consultation meeting, with a minimum number of operational satellites identified under Resolution **35 (WRC-19).**
* Some APT Members are also of the view that NGSO systems submitted under multiple ITU filings should be treated as a single system for the purposes of Resolution **76 (Rev.WRC-15).**
* Some APT Members are of the view that an accurate aggregate calculation method is needed before requiring changes to the operations of NGSO systems.
* Some APT Members are of the view that, in case the aggregate epfd of non-GSO FSS systems are exceeded, there should a suitable methodology for administrations to follow the compliance.
 |
| **APT Views for modification of CPM Report**CPM23-2/xxxx | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/[142](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-C-0142) | CPM23-2/[38](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-C-0038) | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx |
| **Summary of views/proposals** | Proposed modification to draft CPM text.NOTE1 | Proposed modification to draft CPM text.Supports Method J3 of the draft CPM text. | Proposed to delete Method J4.Supports Method J3 of the draft CPM text. | NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-XXX |
| The meeting considered nine input contribution and noted that some methods are proposed to be merged or deleted. Further discussion required to ensure elements of the methods are captured as required. **Offline discussion on-going.**  |
|  |
| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
 |
| [if any] |
| 1. **Agenda item**
 |
| **Agenda Item**7 Issue K | **MODs to Res. 553 (Rev.WRC-15)** |
| **Working Group** | 4 | **Sub-Working Group**  | DG 7B |
| **Coordinator** | Geetha Remy Vincent  | **Email** | geetha@measat.com  |
| **WP Chair** | Cheng Fenhong | **Email** | chengfenhong@chinasatcom.com  |
| **Report Date** | 2 April 2023 |
|  |
| 1. **APT**
 |
| **APT Preliminary Views**CPM23-2/xxxx | APT Members supports Method K2 in the draft CPM Report to address this topic. |
| **APT Views for modification of CPM Report**CPM23-2/xxxx | None.  |
| **Outcome from earlier** **APT Coord meeting** | None.  |
|  |
| 1. **Other regional groups**
 |
|  | **ATU**  | **ASMG** | **CEPT** | **CITEL** | **RCC** |
| **Input(s)** | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx | CPM23-2/xxxx |
| **Summary of views/proposals** | NOTE1 | NOTE1 | NOTE1 | NOTE1 | NOTE1 |
| ***NOTE1*** *No views submitted to CPM23-2. Refer* [*APG23-5/OUT-32(Rev.1)*](https://www.apt.int/sites/default/files/2023/03/APG23-5-OUT-32Rev.1_PV_AI7_ed.docx) |
| 1. **Summary of discussions during CPM23-2**
 |
| **Working documents/TEMPs etc** | CPM23-3/TEMP-[6](https://www.itu.int/md/meetingdoc.asp?lang=en&parent=R19-CPM23.2-230327-TD-0006) |
| The meeting considered one input contribution that proposes a new provision for an administration that cannot apply the Resolution because of their previous submissions, to be eligible to benefit from the Resolution through withdrawal or modification of the previous submissions to Method K2 and agreed to adopt the proposed modifications under Method K2.  |
|  |
| 1. **Issue(s) which require discussion and further guidance at APG Coordination meeting**
 |
| [if any] |