

World Radiocommunication Conference (WRC-23) Dubai, 20 November - 15 December 2023



PLENARY MEETING

Addendum 7 to Document 6227(Add.22)-E 9 October 2023 Original: English

African Common Proposals

PROPOSALS FOR THE WORK OF THE CONFERENCE

Agenda item 7(E)

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;

7(E) Topic E - RR Appendix **30B** improved procedures for new Member States

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APPENDIX 30B (REV.WRC-19)

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

MOD AFCP/6227A22A7/1

ARTICLE 6 (REV.WRC-1923)

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^{1, 2, 2bis_2ter} (WRC-1923)

ARTICLE 7 (REV.WRC-15)

Procedure for the addition of a new allotment to the Plan for a new Member State of the Union

<u>NOC</u> AFCP/6227A22A7/2

7.1 The administration of a country^{**} which has joined the Union as a Member State and does not have a national allotment in the Plan or an assignment stemming from the conversion of an allotment shall obtain a national allotment by the following procedure. (WRC-15)

<u>NOC</u> AFCP/6227A22A7/3

7.2 The administration shall submit its request for an allotment to the Bureau, with the following information:

- *a)* the geographical coordinates of not more than 20 test points for determining the minimal ellipse to cover its national territory;
- *b)* the height above sea level of each of its test points;
- *c)* any special requirement which is to be taken into account to the extent practicable.

<u>NOC</u> AFCP/6227A22A7/4

7.3 Upon receipt of the complete information (mentioned in § 7.2 above), the Bureau shall expeditiously and ahead of submissions for which the examination under § 6.5 has not yet started, identify appropriate technical characteristics and associated orbital locations for a prospective national allotment. The Bureau shall send this information to the requesting administration.

^{2ter} In respect of proposed allotments by new Member States of the Union under Article 7 of this Appendix, special provisions as outlined in that Article apply. (WRC-23)

⁹ (SUP - WRC-15)

<u>NOC</u> AFCP/6227A22A7/5

7.4 Upon receipt of the Bureau's response under § 7.3, the requesting administration shall, within thirty days, indicate which of the proposed orbital locations with the associated technical parameters as identified by the Bureau it has selected. During this period, the requesting administration may at any time seek the assistance of the Bureau.

MOD AFCP/6227A22A7/6

7.4*bis* If a selection for an allotment under § 7.4 has not been received by the Bureau within the specified time-limit referred to in § 7.4 above, the Bureau willshall resume examination of submissions under § 6.5, or subsequent submission under Article 7, as appropriate, and inform the requesting administration that its request will be processed under § 7.5 when the Bureau is informed about the selected orbit location.

MOD AFCP/6227A22A7/7

7.5 Upon receipt of a request under § 7.4, the Bureau shall process the request ahead of submissions for which the examination under § 6.5 has not yet started and, using Annexes 3 and 4Appendices 1 and 2 of Attachment 1 to Resolution 170 (WRC-19), examine it with respect to its conformity with:

- *a)* the Table of Frequency Allocations and the other provisions¹⁰ of the Radio Regulations, except those provisions relating to conformity with the fixed-satellite service Plan which are the subject of the following subparagraph;
- b) allotments in the Plan;
- *c)* assignments which appear in the List;
- *d)* assignments for which the Bureau has previously received complete information and which have been examined, or are at the stage of examination under § 6.5.

NOC AFCP/6227A22A7/8

7.6 When the examination under § 7.5 leads to a favorable finding, the Bureau shall enter the national allotment of the new Member State of the Union in the Plan and publish the characteristics of the allotment concerned and the result of its examination in a Special Section of the BR IFIC with the updated reference situation.

MOD AFCP/6227A22A7/9

7.7 In the event that the Bureau's findings under § 7.5 are unfavourable, the proposed allotment of the Member State shall be treated as a submission under § 6.1 and shall be treated by the Bureau ahead of any other submissions received under Article 6, except for submissions which were already under examination under § 6.5 by the Bureau at the time of completion of the examination of the request of the new Member State under § 7.5. During the Article 6 procedure for the proposed allotment of the new Member State of the Union, the additional provisions contained in §§ 8 and 9 of Attachment 1 to Resolution **170 (WRC-19)** shall apply and the associated technical criteria specified in Appendices 1 and 2 to that Attachment shall be used during technical examinations at the various stages of Article 6.

MOD AFCP/6227A22A7/10

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RESOLUTION 170 (REV.WRC-1923)

Additional measures for satellite networks in the fixed-satellite service in frequency bands subject to Appendix 30B for the enhancement of equitable access to these frequency bands

The World Radiocommunication Conference (Sharm el-Sheikh, 2019Dubai, 2023),

ATTACHMENT 1 TO RESOLUTION 170 (<u>REV.</u>WRC-<u>1923</u>)

APPENDIX 2 TO ATTACHMENT 1 TO RESOLUTION 170 (<u>REV.</u>WRC-1923)

Protection criteria for a new incoming network

Incoming network	Allotments or assignments to be protected	Protection criteria
Assignment applying the special procedure or allotment proposed under Article 7 of <u>Appendix 30B</u>	Allotment in the Plan	Annex 4 <u>of</u> Appendix 30B
	Assignment converted from allotment without modification	Annex 4 <u>of</u> Appendix 30B
	Assignment converted from allotment with modification within the envelope of the allotment	Annex 4 <u>of</u> Appendix 30B
	Assignment converted from allotment with modification outside the envelope of the allotment and the special procedure applied	Annex 4 <u>of</u> Appendix 30B
	Assignment converted from allotment with modification outside the envelope of the allotment and the special procedure NOT applied	New criteria specified in this <u>Resolution</u>
	Former existing system	Annex 4 <u>of</u> Appendix 30B
	Additional system for which the special procedure applied	Annex 4 <u>of</u> Appendix 30B
	Additional system with frequency assignments recorded in the List until 22 November 2019 with service area limited to national territories for which the special procedure NOT applied	Annex 4 <u>of</u> Appendix 30B
	Additional system with frequency assignments submitted under item 6.1 of Appendix 30B with service area limited to national territories for which the special procedure NOT applied	New criteria specified in this <u>Resolution</u>
	Additional system with frequency assignments with service area beyond national territories for which the special procedure NOT applied	New criteria specified in this <u>Resolution</u>

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	Request under Article 7 but transferred to Article 6	Annex 4 <u>of</u> Appendix 30B
	New allotment through the application of § 6.35	Annex 4 <u>of</u> Appendix 30B
Conversion of allotment or new additional system for which the special procedure NOT applied	All	Annex 4 <u>of</u> Appendix 30B

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