



Presentation to EACO WRC-23 preparatory meeting-28th Feb 2022

Agenda Item 7

Content


- Highlights of the latest WP4A
- Overview of EACO and other African countries contributions to the last WP4A
- Topics of high interest for EACO
- Contributions to the next RRB meeting

Progress of studies on Agenda Item 7

- Last meeting of WP4A was held from 27 October – 4 November 2021
- So far Topic A to G were established
- Discussions were mainly on Appendix 30, 30A and 30B
- There was no sufficient time for discussing all contributions for Topic A, B and C
- Topic D is considered as stable
- A new Topic G on the Revisions to Res. **770 (WRC-19)** to allow its implementation
- Res 770 (WRC-19) is about the application of Article 22 of the Radio Regulations to the protection of GEO-FSS and BSS networks from NGSO FSS in the frequency bands 37.5-39.5 GHz, 39.5-42.5 GHz, 47.2-50.2 GHz and 50.4-51.4 GHz


A large orange circle on the left side of the slide, partially cut off by the edge.

Topic of high interest for EACO-Topic E

- Topic E- for new members of ITU
 - A contribution co-signed by South Sudan and Rwanda proposing a CPM text was submitted- Doc 483
 - Doc 483 and other contributions on this topic were not discussed due to time constraint
 - It was proposed that all the contributions will be discussed during the CG
- 
- A series of four yellow dashed line segments in the bottom right corner, arranged in a curved, upward-sloping pattern.

A large orange circle on the left side of the slide, partially cut off by the edge.

Topic of high interest for EACO-Topic F

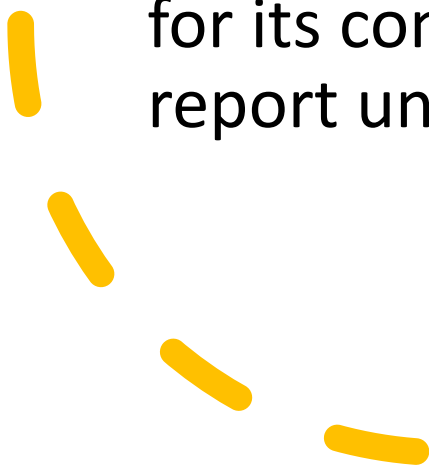
- Topic F- about excluding uplink service area in RR Appendix 30A for Regions 1 and 3 and RR Appendix 30B
 - This topic was proposed by mostly African countries due to contraints we faced during the coordination on Res 559
 - Another contribution was submitted to the last WP4A proposing a draft CPM text-Doc 479
 - This contribution with other contributions on this Topic were not discussed and it was proposed to discuss them in the CG
- 
- A series of four yellow curved dashes in the bottom right corner of the slide.

Topic of high interest for EACO-proposed new topic on long-term protection of Appendix 30, 30A and 30B

- EACO with other African countries submitted a contribution proposing- Doc 477
- The doc 477 was proposing a complete removal of implicit agreement in the coordination process
- There was no immediate consensus on the document and it was proposed to come back to it during the next meeting as priority



Topic of high interest for EACO-proposed solution for pending Res 559 coordinations

- EACO with other African countries submitted a contribution proposing- Doc 480
 - The contribution was proposing a NOTE from the Chairman of WP 4A to the Director of Radiocommunication Bureau for submission to RRB for its consideration with a view to be reported to WRC-23 in its report under Resolution 80 (Rev.WRC-07)
- 

Topic of high interest for EACO-proposed solution for pending Res 559 coordinations (con'd)

WP 4A, in further reviewing the actions taken by the Radiocommunication Bureau acknowledges the need to indicate in the BSS Plans in Regions 1 and 3 that pursuant to implementation of Resolution 559 (WRC-19) the following to be taken into account:

- Coordination among Res.559 submissions is deemed completed;
- Coordination of Res.559 submissions with assignments in the Regions 1 and 3 Plan is deemed completed when the new EPM of the assignment in question is less than -5 dB, taking into account the contribution from the Res.559 submissions. In order to keep protecting the concerned Plan assignments from any future Article 4 submissions, the interference from the relevant Res.559 submission would not be taken into account in updating the EPM of concerned Plan assignments;
- Coordination of Res.559 submissions with assignments in the List or of pending Article 4 satellite networks in Regions 1 and 3 is deemed completed. In order to keep EPM of those assignments from being affected, the interference from the relevant Res.559 submission would not be taken into account in updating the EPM of those assignments;
- Coordination of Res.559 submissions with assignments in non-planned services and of Article 2A satellite networks, which has not been recorded in the Master Register and brought into use before 21 May 2020, is deemed completed.

Topic of high interest for EACO-proposed solution for pending Res 559 coordinations (con'd)

Note to the Director of BR was proposed containing the followings:

- “Working Party 4A would like to inform that it endorses all of the suggestions made in Section 4 of that document”
- “Working Party 4A further suggests that the BR Director consider bringing this endorsement to the attention of the RRB for advice and assurance of a transparent approach between now and WRC-23 where a complete report on Resolution **559 (WRC-19)** will be submitted by the RRB, as part of its report on Resolution **80 (Rev.WRC-07)**”
- “In addition to the above, WP 4A has received contributions addressing long term protection of national allotments and assignments in the Plans, as well as national assignments in the Lists, including those stemming from the conversion of an allotment into an assignment without modification or with modification within the envelope of the allotment.”

Contributions to the next RRB- Long-term protection of Assignments in the Regions 1 and 3 BSS Plans, Allotments in the FSS Plan and those intended to enter into these Plans from an incoming network

- The contribution proposes the followings:
- it is suggested to the Board to consider instructing the Bureau, as an interim measure until WRC-23 takes a decision on the long-term protection of the BSS and FSS Plans in Appendices 30/30A and 30B:
 - To include the General Secretariat of the African Telecommunication Union (ATU) in the list of recipients of a reminder sent under §§ 4.1.10b and 4.1.10c of Appendices **30** and **30A** and under §§ 6.14 and 6.14bis of Appendix **30B** whenever that reminder is sent to one of ATU members.
 - To consider a decision from the General Secretariat of ATU communicated to the Bureau within 30 days from the date of dispatch of the reminder referred to above as sent on behalf of the African administration that has not replied to the Bureau's reminder within the 30-day time limit in respect of its affected assignment/allotment in the BSS and FSS Plans.

Contributions to the next RRB (Con'd)

- Contribution on the examination by the Bureau of Part B of submissions made in accordance with Resolution 559 (WRC-19) in respect of assignments for additional uses in Regions 1 and 3.
- to consider the following instructions to the Bureau relating to the examination of Part B of submissions made in accordance with Resolution 559 (WRC-19) in respect of assignments for additional uses in Regions 1 and 3
- *“When examining Part B of submissions made in accordance with Resolution 559 (WRC-19) in respect of BSS assignments for additional uses in Regions 1 and 3, the Bureau shall not take into account test-points of those BSS assignments for additional uses that are located inside the territories of any of the 45 Administrations that have applied Resolution 559 (WRC-19) in determining if those BSS assignments are still affected by the Part B as well as the level of degradation if any.”*



General recommendations

- To continue providing the support for the three main issues of concern for EACO countries namely RES 559 coordination, Long term protection of Appendix 30, 30A and 30B and access to Appendix 30B for new ITU members
- To attend the next WP4A that will take place in May 2022 where these issues will be discussed in details