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**PLENARY MEETING**

**Addendum 3 to  
Document 6052(Add.24)-  
E  
4 October 2023  
Original: English**

## **African Common Proposals**

### **PROPOSALS FOR THE WORK OF THE CONFERENCE**

#### **Agenda item 9.1(9.1-c)**

9 to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the ITU Convention;

9.1 on the activities of the ITU Radiocommunication Sector since WRC-19:

(9.1-c) Study the use of International Mobile Telecommunication systems for fixed wireless broadband in the frequency bands allocated to the fixed service on a primary basis, in accordance with Resolution **175 (WRC-19)**;

Resolution **175 (WRC-19)** – Use of International Mobile Telecommunication systems for fixed wireless broadband in the frequency bands allocated to the fixed service on primary basis

SUP AFCP/6052A24A3/1

## RESOLUTION 175 (WRC-19)

### **Use of International Mobile Telecommunications systems for fixed wireless broadband in the frequency bands allocated to the fixed service on a primary basis**

**Reasons:** The ATU support **Approach 2 Alternative 2**, and that as a matter of principle, the development of any new ITU-R Recommendation(s), Report(s) and Handbook should not be undertaken, unless modifying existing ITU-R Recommendation(s), Report(s), and/or Handbook does not address the matter (Approach 2).

#### *Approach 2*

Proceed with the revision of Recommendation(s), Report(s) and Handbook through submission of contribution to relevant ITU-R subsequent meetings. Such contributions should include arguments that current Recommendation(s), Report(s) and Handbook cover partially or adequately the objectives of WRC-23 agenda item 9.1, topic c) as referred to in Resolution **175 (WRC-19)**. Upon receipt of the above-mentioned contributions, WPs 5A and 5C would proceed accordingly. Should such a revision still not satisfy the requirements of this topic, then new Recommendation(s), Report(s), and/or Handbook can be developed in the ITU-R.

There are a number of ITU-R publications, covering a variety of technologies and interfaces that could be also of relevance for the use of IMT technologies for fixed wireless applications including backhaul, core, transport and others which need further consideration.

The published ITU-R Recommendations and Reports on various types of fixed wireless and Handbook on “Fixed wireless access” are summarized in the “[Guide to the use of ITU-R texts relating to the land mobile service, including wireless access in the fixed service](#)”, available on the [WP 5A](#) and [WP 5C](#) webpages, which can be considered relevant to WRC-23 agenda item 9.1, topic c). This list is non-exhaustive as this roster of publications addresses some, but not all types of fixed wireless applications (backhaul, core, transport and others).

As a starting point, proposals were received to revise and update Recommendations ITU-R F.1401-1 and ITU-R F.1763-1, so that they are more reflective of the current state of technology including IMT technology for broadband fixed wireless access. Proposals were also received to revise other relevant F-Series Recommendations/Reports fixed wireless applications (access and backhaul). Other proposals of new ITU-R Reports and Recommendations (see also Annex 18 to Document [5A/221](#)) with regards to the new capabilities of IMT systems and technologies to support various applications of fixed wireless broadband within the fixed service, including access and backhauling capabilities have been received. All proposals will need further consideration.

Accordingly, a new ITU-R Question may be developed, if necessary, to progress the work on existing or new ITU-R Reports, Recommendations and Handbook. There was also proposal to consider the extension of the study completion date of Question ITU-R 215-4/5, as it is currently 2019.

There was discussion regarding the use of the terms “IMT Technology” and “IMT System”. It was clarified that this topic concerned the fixed wireless applications that use of IMT technologies in the frequency bands allocated to the fixed service on a primary basis.

#### *Alternative 2:*

The ATU is of the view that there is no need to have any draft new or revised Resolution on this matter in the draft CPM text (see Attachment 2) and doing so would be outside the scope of the Resolution **175 (WRC-19)** *resolves* and consequently is not compliant with Resolution ITU-R 2-8, Annex 1 (Working methods), § A1.2.8. Therefore, the ATU support no change to the Radio Regulations under agenda item 9.1, topic c), except for suppression of Resolution **175 (WRC-19)**.

Regarding the minutes of WRC-19 referred to in Alternative 1 in Section 5/9.1-c of the CPM Report, they refer to an agreement to include the text proposed by a delegate of one administration in the minutes of the conference. This cannot be assumed as a formal decision of the conference to include an agenda item at WRC-27. If this was to be a formal decision of the conference, then WRC-19 would have taken a formal decision, for example by including a provisional agenda item for WRC-27. Furthermore, conferences are sovereign and this text in the minutes cannot be taken as one conference binding a future conference to take a particular action in this case.