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| A close up of a sign  Description automatically generated | **World Radiocommunication Conference (WRC-23) Dubai, 20 November - 15 December 2023** | |  |
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| PLENARY MEETING | | **Addendum 1 to Document 85(Add.4)-E** | |
|  | | **22 October 2023** | |
|  | | **Original: Russian** | |
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| Regional Commonwealth in the field of Communications Common Proposals | | | |
| PROPOSALS FOR THE WORK OF THE CONFERENCE | | | |
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| Agenda item 1.4 | | | |

1.4to consider, in accordance with Resolution **247 (WRC‑19)**, the use of high-altitude platform stations as IMT base stations (HIBS) in the mobile service in certain frequency bands below 2.7 GHz already identified for IMT, on a global or regional level;

Introduction

Under agenda item 1.4 of the 2023 World Radiocommunication Conference (WRC-23) for the frequency band 640-960 MHz, the RCC Administrations propose Method A1, i.e. no changes to Volumes I and II of the Radio Regulations, for the following reasons:

– For the frequency band 694-862 MHz, the studies conducted between the aeronautical radionavigation service and HIBS demonstrated a need to introduce large separation distances, rendering the use of this band for HIBS unfeasible;

– For the frequency band 862-960 MHz, no studies were conducted between the aeronautical radionavigation service and HIBS;

– The use of HIBS might cause significant problems for IMT systems in the frequency band 694-960 MHz in neighbouring countries, in particular for uplinks of IMT-2000 and IMT-Advanced.

Similarly, the RCC Administrations consider that Method A1 in the CPM Report may be used as the basis for resolving Issue A (HIBS in the frequency band 694-960 MHz) under WRC-23 agenda item 1.4.

Proposal

NOC RCC/85A4A1/1

ARTICLES

**Reasons:** In order to ensure protection of existing services, it is proposed to make no changes to Volume 1 of the Radio Regulations.

NOC RCC/85A4A1/2

APPENDICES

**Reasons:** In order to ensure protection of existing services, it is proposed to make no changes to Volume 2 of the Radio Regulations.

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