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| **World Radiocommunication Conference (WRC-15) Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Addendum 2 to Document 74-E** |
|  | **16 October 2015** |
|  | **Original: English** |
|  | |
| Mongolia | |
| Proposals for the work of the conference | |
|  | |
| Agenda item 1.2 | |

1.2 to examine the results of ITU‑R studies, in accordance with Resolution **232 (WRC‑12)**, on the use of the frequency band 694-790 MHz by the mobile, except aeronautical mobile, service in Region 1 and take the appropriate measures;

Introduction

– Mongolia supports option 1 of Method A for Issue A of this agenda item.

– Mongolia supports that lower edge of allocation to the mobile service (including guard band) shall not be lower than 694 MHz.

– Mongolia does not object to the Issues B, C, and D of this agenda item.

Proposal

ARTICLE 5

Frequency allocations

Section IV – Table of Frequency Allocations  
(See No. 2.1)

MOD MNG/74A2/1

460-890 MHz

|  |  |  |
| --- | --- | --- |
| Allocation to services | | |
| Region 1 | Region 2 | Region 3 |
| 470-694  BROADCASTING  5.149 5.291A 5.294 MOD 5.296  5.300 5.304 5.306 5.311A 5.312 | 470-512  BROADCASTING  Fixed  Mobile  5.292 5.293 | 470-585  FIXED  MOBILE  BROADCASTING  5.291 5.298 |
| 512-608  BROADCASTING  5.297 |
| 585-610  FIXED  MOBILE  BROADCASTING  RADIONAVIGATION  5.149 5.305 5.306 5.307 |
| 608-614  RADIO ASTRONOMY  Mobile-satellite except aeronautical mobile-satellite (Earth-to-space) |
| 610-890  FIXED  MOBILE 5.313A 5.317A  BROADCASTING |
| 614-698  BROADCASTING  Fixed  Mobile  5.293 5.309 5.311A |
| 694-790  BROADCASTING  MOBILE except aeronautical mobile MOD 5.312A MOD 5.317A  5.300 5.311A 5.312 |
| 698-806  MOBILE 5.313B 5.317A  BROADCASTING  Fixed  5.293 5.309 5.311A |
| 790-862  FIXED  MOBILE except aeronautical mobile 5.316B 5.317A  BROADCASTING  5.312 5.314 5.315 5.316  5.316A 5.319 |
| 806-890  FIXED  MOBILE 5.317A  BROADCASTING |
| 862-890  FIXED  MOBILE except aeronautical mobile 5.317A  BROADCASTING 5.322 |
| 5.319 5.323 | 5.317 5.318 | 5.149 5.305 5.306 5.307 5.311A 5.320 |

**Reasons:** Modification of RR Article 5to insert the allocation to the mobile, except aeronautical mobile, service in the frequency band 694-790 MHz in Region 1 on a primary basis is based on the results of the studies performed by the ITU-R.

MOD MNG/74A2/2

5.312A In Region 1, the use of the band 694-790 MHz by the mobile, except aeronautical mobile, service is subject to the provisions of Resolution **232 (Rev.WRC‑15)**. See also Resolution **224 (Rev.WRC‑12)**.    (WRC‑15)

**Reasons:** Consequential modification of RR No. 5.312A to reflect the decisions of WRC-15 for Issues B and C, as appropriate.

MOD MNG/74A2/3

5.317A Those parts of the band 698-960 MHz in Region 2 and the band 694-790 MHz in Region 1 and 790-960 MHz in Regions 1 and 3 which are allocated to the mobile service on a primary basis are identified for use by administrations wishing to implement International Mobile Telecommunications (IMT) – see Resolutions **224 (Rev.WRC‑12)***,* **232 (Rev.WRC‑15)** and **749 (Rev.WRC‑12)**, as appropriate. This identification does not preclude the use of these bands by any application of the services to which they are allocated and does not establish priority in the Radio Regulations.    (WRC‑15)

**Reasons:** Modification of RR No. 5.317Ato extend the identification of IMT in Region 1 down to 694 MHz.

MOD MNG/74A2/4

RESOLUTION 232 (REV.WRC‑15)

Use of the frequency band 694-790 MHz by the mobile, except aeronautical mobile, service in Region 1

The World Radiocommunication Conference (Geneva, 2015),

...

resolves

1 that use of the frequency band 694-790 MHz by the mobile service issubject to agreement obtained under No. **9.21** with respect to the aeronautical radionavigation service in countries listed in No. **5.312**. A methodology for identification of the

affected administrations under No. **9.21** for the mobile service with respect to the aeronautical

radionavigation service in countries listed in No. **5.312** in the 694-790 MHz frequency band;

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**Reasons:** The potential frequency arrangements for IMT systems shall be taken into account while defining the protection conditions of the ARNS systems.

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