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| **World Radiocommunication Conference (WRC-15) Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Addendum 10 to Document 7(Add.1)-E** |
|  | **29 September 2015** |
|  | **Original: English** |
|  | |
| Member States of the Inter-American Telecommunication Commission (CITEL) | |
| Proposals for the work of the conference | |
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| Agenda item 1.1 | |

1.1 to consider additional spectrum allocations to the mobile service on a primary basis and identification of additional frequency bands for International Mobile Telecommunications (IMT) and related regulatory provisions, to facilitate the development of terrestrial mobile broadband applications, in accordance with Resolution **233 (WRC‑12)**;

Background

Studies indicate that sharing between EESS (active) and RLANs in the band 5 350-5 470 MHz may only be feasible if effective mitigation measures are implemented. In that regard, additional studies were submitted to ITU-R to examine possible mitigation measures, such as dynamic frequency selection, database look up and other measures, to address potential sharing between EESS (active) and RLANs. At this time, no effective mitigation measures have been identified. It is also noted that the draft CPM text contains only a single method of no change to satisfy the agenda item for the frequency band 5 350-5 470 MHz.

Proposal

ARTICLE 5

Frequency allocations

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

NOC IAP/7A1/17

4 800-5 570 MHz

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| Allocation to services | | |
| Region 1 | Region 2 | Region 3 |
| 5 350-5 460 EARTH EXPLORATION-SATELLITE (active) 5.448B  RADIOLOCATION 5.448D  AERONAUTICAL RADIONAVIGATION 5.449  SPACE RESEARCH (active) 5.448C | | |
| 5 460-5 470 EARTH EXPLORATION-SATELLITE (active)  RADIOLOCATION 5.448D  RADIONAVIGATION 5.449  SPACE RESEARCH (active)  5.448B | | |

**Reasons:** No change to the Table of Frequency Allocations in the band 5 350-5 470 MHz as no effective mitigation measures have been identified to enable sharing between EESS (active) and RLANs.

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