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| **World Radiocommunication Conference (WRC-15)Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| COMMITTEE 4 | **Revision 1 toDocument 126-E** |
|  | **5 November 2015** |
|  | **Original: English** |
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| Angola (Republic of)/Lesotho (Kingdom of)/Malawi/Democratic Republic of the Congo/South Africa (Republic of)/Swaziland (Kingdom of)/Tanzania (United Republic of)/Zambia (Republic of)/Zimbabwe (Republic of) |
| Proposals for the work of the conference |
|  |
| 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)**;

Introduction

WRC-15 agenda item 1.1 addresses the need for additional primary allocations to the mobile service and the identification of additional frequency bands for IMT. Mobile broadband is considered to be a key enabler for social and economic development in developing countries and it is therefore imperative that additional harmonized spectrum be allocated and/or identified for this purpose.

The ITU has calculated the amount of additional IMT spectrum needed by 2020 for both lower and upper user densities as reflected in the CPM Report. Whereas it is acknowledged that the current and future IMT spectrum requirements of individual member states differ, the need for flexibility in spectrum use and regional/international harmonization are critical for member states and therefore, in developing proposals under agenda item 1.1, the member states support additional mobile allocations and IMT identification with the main view to achieve harmonization to the extent possible, while protecting incumbent services.

Proposals

ARTICLE 5

Frequency allocations

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

MOD AGL/LSO/MWI/COD/AFS/SWZ/TZA/ZMB/ZWE/126/1

2 700-4 800 MHz

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| --- |
| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 3 300-3 400RADIOLOCATION | 3 300-3 400RADIOLOCATIONAmateurFixedMobile | 3 300-3 400RADIOLOCATIONAmateur |
| 5.149 5.429 5.430 ADD 5.YYY | 5.149 | 5.149 5.429 |

ADD AGL/LSO/MWI/COD/AFS/SWZ/TZA/ZMB/ZWE/126/2

5.YYY *Additional allocation:* in [list of countries] the band 3 300-3 400 MHz is also allocated to the mobile, except aeronautical mobile, service on a primary basis and is identified for International Mobile Telecommunications (IMT). This identification does not preclude the use of this band by any application of the services to which it is allocated and does not establish priority in the Radio Regulations. IMT stations operating in this band shall not cause harmful interference to or claim protection from systems in the radiolocation service.     (WRC‑15)

**Reasons:** To allocate the band 3 300-3 400 MHz to the mobile service and identify it for IMT in the listed countries and to protect the radiolocation service.

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