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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 toDocument 62(Add.6)-E** |
|  | **16 October 2015** |
|  | **Original: Chinese** |
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| China (People's Republic of) |
| Proposals for the work of the conference |
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| Agenda item 1.6.2 |

1.6 to consider possible additional primary allocations:

1.6.2 to the fixed-satellite service (Earth-to-space) of 250 MHz in Region 2 and 300 MHz in Region 3 within the range 13-17 GHz;

and review the regulatory provisions on the current allocations to the fixed-satellite service within each range, taking into account the results of ITU‑R studies, in accordance with Resolutions **151 (WRC‑12)** and **152 (WRC‑12)**, respectively;

Introduction

China does not support the additional allocation to the FSS (Earth-to-space) in Regions 2 and 3 in the frequency band 13.25-13.75GHz.

On condition that the protection of the AP30A Plan and List is ensured, additional primary allocations of FSS (Earth-to-space) that are not limited to BSS feeder links in the band 14.5-14.8 GHz in Regions 2 and 3 can be acceptable. Further consideration needs to be given to the appropriate measures which need to be taken regarding the relevant RR Articles and Appendix 30A to ensure the integrity and full protection of the AP30A Plan and List.

China supports the no change (NOC) method for the frequency band 14.8-15.35 GHz.

Proposals

ARTICLE 5

Frequency allocations

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

NOC CHN/62A6A2/1

11.7-14 GHz

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| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 13.25-13.4 EARTH EXPLORATION-SATELLITE (active) AERONAUTICAL RADIONAVIGATION 5.497 SPACE RESEARCH (active) 5.498A 5.499 |
| 13.4-13.75 EARTH EXPLORATION-SATELLITE (active) RADIOLOCATION SPACE RESEARCH 5.501A Standard frequency and time signal-satellite (Earth-to-space) 5.499 5.500 5.501 5.501B |

**Reasons:** No additional allocation to the FSS (Earth-to-space) should be made in the band 13.25-13.75 GHz for Regions 2 and 3 owing to incompatibility with existing services.

NOC CHN/62A6A2/2

14-15.4 GHz

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| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 14.8-15.35 FIXED MOBILE Space research 5.339 |

**Reasons:** No change to the band 14.8-15.35 GHz owing to the difficulty of implementing the FSS in this band.

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