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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 32(Add.6)-E** |
|  | **29 September 2015** |
|  | **Original: English** |
|  |
| Asia-Pacific Telecommunity Common Proposals |
| Proposals for the work of the conference |
|  |
| 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

APT Members support the no change (NOC) method in the frequency bands 13.25-13.4 GHz and 14.8-17 GHz due to incompatibility with existing services.

Proposals

ARTICLE 5

Frequency allocations

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

NOC ASP/32A6A2/1

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 |

**Reasons:** No change in the band 13.25-13.4 GHz due to incompatibility with existing services.

NOC ASP/32A6A2/2

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 |
| 15.35-15.4 EARTH EXPLORATION-SATELLITE (passive) RADIO ASTRONOMY SPACE RESEARCH (passive) 5.340 5.511 |

**Reasons:** No change in the band 14.8-15.4 GHz due to incompatibility with existing services.

NOC ASP/32A6A2/3

15.4-18.4 GHz

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| Allocation to services |
| Region 1 | Region 2 | Region 3 |
| 15.4-15.43 RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION 5.511D |
| 15.43-15.63 FIXED-SATELLITE (Earth-to-space) 5.511A RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION 5.511C |
| 15.63-15.7 RADIOLOCATION 5.511E 5.511F AERONAUTICAL RADIONAVIGATION 5.511D |
| 15.7-16.6 RADIOLOCATION 5.512 5.513 |
| 16.6-17.1 RADIOLOCATION Space research (deep space) (Earth-to-space) 5.512 5.513 |

**Reasons:** No change in the band 15.4-17 GHz due to incompatibility with existing services.

SUP ASP/32A6A2/4

RESOLUTION 152 (WRC‑12)

Additional primary allocations to the fixed-satellite service in the
Earth-to-space direction in frequency bands between 13-17 GHz
in Region 2 and Region 3

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