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| **World Radiocommunication Conference (WRC-15) Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
|  |  |
| PLENARY MEETING | **Addendum 2 to Document 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

|  |  |  |
| --- | --- | --- |
| 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

|  |  |  |
| --- | --- | --- |
| 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

|  |  |  |
| --- | --- | --- |
| 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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