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| **World Radiocommunication Conference (WRC-15)Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Addendum 5 toDocument 32-E** |
|  | **29 September 2015** |
|  | **Original: English** |
|  |
| Asia-Pacific Telecommunity Common Proposals |
| Proposals for the work of the conference |
|  |
| Agenda item 1.5 |

1.5 to consider the use of frequency bands allocated to the fixed-satellite service not subject to Appendices **30**, **30A** and **30B** for the control and non-payload communications of unmanned aircraft systems (UAS) in non-segregated airspaces, in accordance with Resolution **153 (WRC‑12)**;

Introduction

The studies in ITU-R have not been finalized in this study cycle; therefore sharing/compatibility with existing services (including the other applications of the FSS) is still uncertain. Also, studies relating to crucial aspects (e.g. protection criteria, performance availability, service availability, safety margin and interference environment) with regards to usage of FSS frequency bands not subject to Appendices 30, 30A and 30B for the UAS CNPC links in non-segregated airspaces are yet to be completed and finalized.

Proposals

NOC ASP/32A5/1

ARTICLE 5

Frequency allocations

**Reasons:** In the absence of agreed ITU-R studies as a basis for proposals, APT Members support no change to Article 5 of the Radio Regulations.

SUP ASP/32A5/2

RESOLUTION 153 (WRC‑12)

The use of frequency bands allocated to the fixed-satellite service not subject to Appendices 30, 30A and 30B for the control and non-payload communications
of unmanned aircraft systems in non-segregated airspaces

**Reasons:** This Resolution is no longer required.

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