|  |  |  |  |
| --- | --- | --- | --- |
| A close up of a sign  Description automatically generated | **World Radiocommunication Conference (WRC-23) Dubai, 20 November - 15 December 2023** | |  |
|  | |  | |
|  | |  | |
| PLENARY MEETING | | **Addendum 2 to Document 65(Add.24)-E** | |
|  | | **31 October 2023** | |
|  | | **Original: English** | |
|  | | | |
| European Common Proposals | | | |
| PROPOSALS FOR THE WORK OF THE CONFERENCE | | | |
|  | | | |
| Agenda item 9.1(9.1-b) | | | |

9 to consider and approve the Report of the Director of the Radiocommunication Bureau, in accordance with Article 7 of the ITU Convention;

9.1 on the activities of the ITU Radiocommunication Sector since WRC‑19:

(9.1-b) Review the amateur service and the amateur-satellite service allocations in the frequency band 1 240‑1 300 MHz to determine if additional measures are required to ensure protection of the radionavigation-satellite service (space-to-Earth) operating in the same band in accordance with Resolution **774 (WRC‑19)**;

Resolution **774 (WRC‑19)** – Studies on technical and operational measures to be applied in the frequency band 1 240-1 300 MHz to ensure the protection of the radionavigation-satellite service (space-to-Earth).

Introduction

This European Common Proposal supports the modifications to the Radio Regulations towards ensuring protection of the radionavigation-satellite (space-to-Earth) service (RNSS) operating on a primary basis in the frequency band 1 240-1 300 MHz against the amateur and the amateur-satellite services that operate on a secondary basis in the same band.

This proposal adds a footnote in Section IV – Table of Frequency Allocations of RR Article **5**, for the protection of the RNSS that incorporates by reference the ITU‑R Recommendation under development by Working Party 5A and Working Party 4C. The proposal is based on the preliminary draft new Recommendation (PDNR) ITU‑R M.[AS\_GUIDANCE] as of 21 September 2023. The text may need to be reviewed depending on the final text of such Recommendation. This proposal also supports suppressing Resolution **774 (WRC‑19)** because this Resolution is no longer necessary.

In the event that the Recommendation is not adopted in due time for WRC‑23, CEPT has developed in a separate document and as part of this European Common Proposal an Addendum proposing a WRC Resolution as a fallback position.

Proposals

ARTICLE 5

Frequency allocations

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

MOD EUR/65A24A2/1

890-1 300 MHz

|  |  |  |
| --- | --- | --- |
| Allocation to services | | |
| Region 1 | Region 2 | Region 3 |
| 1 240-1 300 EARTH EXPLORATION-SATELLITE (active)  RADIOLOCATION  RADIONAVIGATION-SATELLITE (space-to-Earth) (space-to-space) 5.328B 5.329 5.329A  SPACE RESEARCH (active)  Amateur  5.282 5.330 5.331 5.332 5.335 5.335A ADD 5.A91B | | |

ADD EUR/65A24A2/2

5.A91B The use of the frequency band 1 240-1 300 MHz by the amateur and amateur-satellite services shall be in accordance with the technical and operational conditions in the Annex of Recommendation ITU‑R M.[AS\_GUIDANCE]. This is without prejudice of the secondary status of the amateur service and its obligation not to cause harmful interference to primary services.     (WRC‑23)

**Reasons:** To incorporate by reference the new Recommendation ITU-R M.[AS\_GUIDANCE] which contains the technical conditions (e.g. power restrictions depending on the sub-part of the frequency band) facilitating the protection of the radionavigation-satellite (space-to-Earth) service from the amateur service and the amateur-satellite service that operate on a secondary basis in the frequency band 1 240-1 300 MHz.

SUP EUR/65A24A2/3

RESOLUTION 774 (WRC‑19)

Studies on technical and operational measures to be applied in the   
frequency band 1 240-1 300 MHz to ensure the protection   
of the radionavigation-satellite service (space-to-Earth)

**Reasons:** Relevant studies are finalized and therefore the supporting Resolution can be suppressed.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_