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| **World Radiocommunication Conference (WRC-15) Geneva, 2–27 November 2015** |  |
| **INTERNATIONAL TELECOMMUNICATION UNION** |  |
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| PLENARY MEETING | **Revision 1 to Document 34(Add.4)-E** |
|  | **15 October 2015** |
|  | **Original: English** |
|  | |
| Thailand | |
| Proposals for the work of the conference | |
|  | |
| Agenda item 1.4 | |

1.4 to consider possible new allocation to the amateur service on a secondary basis within the band 5 250-5 450 kHz in accordance with Resolution **649 (WRC‑12)**;

Introduction

Resolution 649 (WRC-12)invited WRC-15 to consider possible allocation at around 5 300 kHz to the amateur service on a secondary basis in order to provide reliable communications in the course of facilitating emergency and disasters relief operations. This Resolution also invites ITU-R to study the spectrum requirements for a secondary allocation, not necessarily contiguous, within the band 5 250-5 450 kHz and to carry out sharing studies on the impact to other services allocated in the band and in adjacent bands.

Since the frequency band 5 250-5 450 kHz is currently used by fixed and mobile services on a primary basis in Thailand and ITU-R sharing studies indicated that amateur stations could cause interference to fixed or mobile services, therefore Thailand proposes no changes to the Table of Frequency Allocations of the Radio Regulations in the frequency band 5 250-5 450 kHz. Suppression of Resolution 649 (WRC-12) would also be a consequential change.

Proposals

ARTICLE 5

Frequency allocations

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

NOC THA/34A4/1

5 003-7 450 kHz

|  |  |  |
| --- | --- | --- |
| Allocation to services | | |
| Region 1 | Region 2 | Region 3 |
| 5 250-5 275  FIXED  MOBILE except aeronautical mobile  Radiolocation 5.132A | 5 250-5 275  FIXED  MOBILE except aeronautical mobile  RADIOLOCATION 5.132A | 5 250-5 275  FIXED  MOBILE except aeronautical mobile  Radiolocation 5.132A |
| 5.133A |  |  |
| 5 275-5 450 FIXED  MOBILE except aeronautical mobile | | |

**Reasons:** The frequency band 5 250-5 450 kHz is currently used by fixed and mobile services on a primary basis in Thailand and ITU-R sharing studies indicated that amateur stations could cause interference to fixed or mobile services.

SUP THA/34A4/2

RESOLUTION 649 (WRC‑12)

Possible allocation to the amateur service on a   
secondary basis at around 5 300 kHz

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

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