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| **World Radiocommunication Conference (WRC-19) Sharm el-Sheikh, Egypt, 28 October – 22 November 2019** |  |
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|  | |  | | --- | | CPG(19)143 ANNEX VIII-13J | |
| PLENARY MEETING | **Addendum 10 to  Addendum 13 to  Document 16-E** |
|  | **4 July 2019** |
|  | **Original: English** |
|  | |
| European Common Proposals | |
| Proposals for the work of the conference | |
|  | |
| Agenda item 1.13 | |

1.13 to consider identification of frequency bands for the future development of International Mobile Telecommunications (IMT), including possible additional allocations to the mobile service on a primary basis, in accordance with Resolution **238 (WRC-15)**;

Part 10 – Frequency band 47.2-50.2 GHz

Introduction

This document presents the European Common Proposal for the frequency bands 47.2 – 50.2 GHz under WRC-19 agenda item 1.13.

Proposals

ARTICLE 5

Frequency allocations

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

NOC EUR/16A13A11/1

40-47.5 GHz

|  |  |  |
| --- | --- | --- |
| Allocation to services | | |
| Region 1 | Region 2 | Region 3 |
| 47.2-47.5 FIXED  FIXED-SATELLITE (Earth-to-space) 5.552  MOBILE  5.552A | | |

**Reasons:** CEPT already supports large amounts of spectrum for IMT in other frequency bands and notes there is limited interest for IMT at 50 GHz. Therefore, CEPT supports no change to the RR in the frequency bands 47.2-50.2 GHz.

NOC EUR/16A13A11/2

47.5-51.4 GHz

|  |  |  |
| --- | --- | --- |
| Allocation to services | | |
| Region 1 | Region 2 | Region 3 |
| 47.5-47.9  FIXED  FIXED-SATELLITE (Earth-to-space) 5.552 (space-to-Earth) 5.516B 5.554A  MOBILE | 47.5-47.9  FIXED  FIXED-SATELLITE (Earth-to-space) 5.552  MOBILE | |
| 47.9-48.2 FIXED  FIXED-SATELLITE (Earth-to-space) 5.552  MOBILE  5.552A | | |
| 48.2-48.54  FIXED  FIXED-SATELLITE (Earth-to-space) 5.552 (space-to-Earth) 5.516B 5.554A 5.555B  MOBILE | 48.2-50.2  FIXED  FIXED-SATELLITE (Earth-to-space) 5.516B 5.338A 5.552  MOBILE | |
| 48.54-49.44  FIXED  FIXED-SATELLITE (Earth-to-space) 5.552  MOBILE  5.149 5.340 5.555 |  | |
| 49.44-50.2  FIXED  FIXED-SATELLITE (Earth-to-space) 5.338A 5.552 (space-to-Earth) 5.516B 5.554A 5.555B  MOBILE | 5.149 5.340 5.555 | |

**Reasons:** CEPT already supports large amounts of spectrum for IMT in other frequency bands and notes there is limited interest for IMT at 50 GHz. Therefore, CEPT supports no change to the RR in the frequency bands 47.2-50.2 GHz.