|  |  |
| --- | --- |
| World Radiocommunication Conference (WRC-19) Geneva, 28 October – 22 November 2019 |  |
|  |  |
|  | **CPG(18)017 ANNEX V-11** |
| PLENARY MEETING | Add 11 to CMR19-XXX-E |
|  | 14 September 2017 |
|  | Original: English |
|  | |
| European Common Proposals (CEPT) | |
| Proposals for the work of the conference | |
|  | |
| Agenda item 1.11 | |

1 on the basis of proposals from administrations, taking account of the results of WRC-15 and the Report of the Conference Preparatory Meeting, and with due regard to the requirements of existing and future services in the frequency bands under consideration, to consider and take appropriate action in respect of the following items:

1.11 to take necessary actions, as appropriate, to facilitate global or regional harmonized frequency bands to support railway radiocommunication systems between train and trackside within existing mobile service allocations, in accordance with Resolution **236 (WRC-15)**;

Background

Studies in CEPT reviewed its existing regulatory framework on railway radiocommunication systems between train and trackside (RSTT) and concluded that all frequencies used for RSTT within CEPT are already allocated to the mobile service in the Radio Regulations. Therefore the existing frameworks are considered sufficient to provide for improved railway traffic control, passenger safety and improved security for train operations.

CEPT is of the view that a harmonization of frequency bands for future RSTT use can be achieved by an ITU-R Recommendation.

Furthermore it can be concluded that it is not necessary to request specific action of a WRC to harmonize spectrum for RSTT, therefore no changes to the Radio Regulations are necessary.

Proposal

ARTICLE 5

NOC EUR/XXXA11/1

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

**Reasons:** An ITU-R Recommendation, which is not referenced in the Radio Regulations, is considered sufficient to harmonize frequency bands for future RSTT.

SUP EUR/XXXA11/2

RESOLUTION 236 (WRC-15)

Railway radiocommunication systems between   
train and trackside

**Reasons:** This Resolution is considered no longer necessary after WRC-19.

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