|  |  |
| --- | --- |
| **World Radiocommunication Conference (WRC-19)Sharm el-Sheikh, Egypt, 28 October – 22 November 2019** |  |
|  |  |
|  |  |
| PLENARY MEETING | **Addendum 6 toDocument 12(Add.21)-E** |
|  | **23 June 2019** |
|  | **Original: Russian** |
|  |
| Regional Commonwealth in the field of Communications Common Proposals |
| PROPOSALS FOR THE WORK OF THE CONFERENCE |
|  |
| Agenda item 9.1(9.1.6)  |

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

9.1 on the activities of the Radiocommunication Sector since WRC-15;

9.1 (9.1.6) Resolution **958 (WRC-15)** **-** Annex item 1) Studies concerning Wireless Power Transmission (WPT) for electric vehicles: a) to assess the impact of WPT for electric vehicles on radiocommunication services; b) to study suitable harmonized frequency ranges which would minimize the impact on radiocommunication services from WPT for electrical vehicles. These studies should take into account that the International Electrotechnical Commission (IEC), the International Organization for Standardization (ISO) and the Society of Automotive Engineers (SAE) are in the process of approving standards intended for global and regional harmonization of WPT technologies for electric vehicles;

Introduction

The RCC Administrations consider that no changes need be made to the provisions of the Radio Regulations to regulate the use of Wireless Power Transmission.

The RCC Administrations are in favour of harmonizing the frequency bands to be used for Wireless Power Transmission for electric vehicles, which could be achieved by drafting an appropriate ITU‑R Recommendation.

NOC RCC/12A21A6/1

ARTICLES

**Reasons:** The assessment of the impact of WPT for electric vehicles on radiocommunication services and identification of suitable frequency bands that minimize the impact of WPT for electric vehicles on radiocommunication services is done by the ITU-R study groups when drafting relevant ITU-R Reports and Recommendations; therefore no change to the Radio Regulations is required.

RESOLUTION 958 (WRC-15)

Urgent studies required in preparation for the
2019 World Radiocommunication Conference

MOD RCC/12A21A6/2

ANNEX TO RESOLUTION 958 (WRC-15)

Urgent studies required in preparation for the
2019 World Radiocommunication Conference

…

**Reasons:** Studies concerning WPT for electric vehicles in preparation for WRC-19 have been completed. Further studies will be conducted in accordance with the work plans of the ITU-R study groups.

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