

---

**PLENARY MEETING**

**Addendum 12 to  
Document 11-E  
24 June 2019  
Original: English/Spanish**

**Member States of the Inter-American Telecommunication Commission (CITEL)**

**PROPOSALS FOR THE WORK OF THE CONFERENCE**

**Agenda item 1.12**

1.12 to consider possible global or regional harmonized frequency bands, to the maximum extent possible, for the implementation of evolving Intelligent Transport Systems (ITS) under existing mobile-service allocations, in accordance with Resolution **237 (WRC-15)**;

**Background**

An Intelligent Transportation System (ITS) uses communications and computing technologies to improve transportation applications such as safe driving and to enhance productivity through the integration of advanced communications technologies into the transportation infrastructure and into vehicles and other end users. ITS encompasses a broad range of wireless and wire line-based information and electronics technologies.

World Radiocommunication Conference 2019 (WRC-19) agenda item 1.12 and associated Resolution **237 (WRC-15)** was developed out of an effort by some administrations to harmonize spectrum for Intelligent Transport Systems (ITS). Since the ITU initiated studies on ITS in the 1990s, there have been many changes in the ITS environment, including the planned introduction of new technologies and use of various frequency ranges.

**INTER-AMERICAN PROPOSALS**

**NOC** IAP/11A12/1

**ARTICLES**

**Reasons:** It is unnecessary to identify spectrum specifically for Intelligent Transport Systems. Regional and global harmonization can be satisfied by developing applicable ITU-R Reports and Recommendations. Therefore, no change to the Radio Regulations or regulatory action is required under this agenda item.

**NOC** IAP/11A12/2

**APPENDICES**

**Reasons:** It is unnecessary to identify spectrum specifically for Intelligent Transport Systems. Regional and global harmonization can be satisfied by developing applicable ITU-R Reports and Recommendations. Therefore, no change to the Radio Regulations or regulatory action is required under this agenda item.

**SUP IAP/11A12/3**

## RESOLUTION 237 (WRC-15)

### **Intelligent Transport Systems applications**

**Reasons:** The studies towards regional and global harmonization can be satisfied through ITU-R Recommendations and Reports.

---