

UNITED STATES OF AMERICA

DRAFT PRELIMINARY VIEWS FOR WRC-19

Agenda Item 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 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 communications-based information and electronics technologies.

The World Radiocommunication Conference 2015 (WRC-15) developed agenda item 1.12 and associated Resolution 237 (WRC-15) out of an effort by some Administrations to harmonize spectrum for Intelligent Transport Systems. Since the ITU initiated studies on ITS in the 1990s, there have been many changes in the ITS environment, including the introduction/planned introduction of new technologies and use of various frequency ranges.

U.S. VIEW: The United States is of the view that this agenda item could be satisfied by developing ITU-R Reports and Recommendations rather than changing the Radio Regulations. We do support studies under Resolution 237 (WRC-15) regarding the possible harmonization of frequency bands for ITS applications under existing mobile service allocations.
