

UNITED STATES OF AMERICA
DRAFT PRELIMINARY VIEWS FOR WRC-19

Agenda Item 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: Railway radiocommunication systems between train and trackside (Rail RSTT) carry train control, command, and operational information as well as monitoring data between on-board radio equipment and related radio infrastructure located along trackside. WRC-19 agenda item 1.11 and associated ITU-R Resolution 236 (WRC-15) were developed by some administrations to harmonize spectrum for railway radiocommunications systems between train and trackside for command and control.

U.S. VIEW: The United States view is the development of applicable ITU-R Reports and Recommendation can satisfy this agenda item and no change is required for the Radio Regulations. The United States supports studies under Resolution 236 (WRC-15) regarding the possible regional or global harmonization of frequency bands within existing mobile service allocations to facilitate train and trackside radiocommunications for command and control.
