

## UNITED STATES OF AMERICA

### DRAFT PRELIMINARY VIEWS FOR WRC-15

**Agenda Item 1.3:** to review and revise Resolution **646 (Rev.WRC-12)** for broadband public protection and disaster relief (PPDR), in accordance with Resolution **648 (WRC-12)**

**BACKGROUND:** Resolution **646 (Rev.WRC-12)** encourages administrations, for the purpose of achieving regionally harmonized frequency bands/ranges for PPDR, to consider certain frequency bands when undertaking their national planning. Under agenda item 1.3, Resolution **648 (Rev.WRC-12)** calls for the ITU-R to study technical and operational issues relating to broadband PPDR and its further development, taking into account:

- technical requirements for PPDR services and applications;
- the evolution of broadband PPDR through advances in technology, and
- the needs of developing countries.

Some aspects of Resolution **646 (Rev.WRC-12)** have evolved since WRC-03 developed the resolution, such as the list of possible frequency bands for PPDR applications and the current and future demand for broadband PPDR (especially video). However, Resolution **648 (Rev.WRC-12)** does not provide for changes to the list of frequency bands contained in Resolution **646 (Rev.WRC-12)**. ITU-R Working Party 5A is initiating revisions of Reports M.2033 and M.1155 to update technical and operational requirements for PPDR, taking into account administrations' demand for broadband applications. Therefore, the changes to Resolution **646 (Rev.WRC-12)** should focus on improving interoperability and cross-border coordination.

Increased interoperability and cross-border coordination is vital to the success of PPDR operations along borders and cooperation between administrations. Technological advances in PPDR and new developments in technical and operation deployments will help administrations address this need.

**U.S. VIEW:** The United States supports studies to take appropriate action with regard to revision of Resolution **646 (Rev.WRC-12)** to take into account technical requirements for PPDR services and applications, which should provide increased interoperability and cross-border coordination. The United States also believes that modification to the list of frequency bands in Resolution **646 (Rev.WRC-12)** is outside the scope of this agenda item. The United States continues to support the work of Working Party 5A in revising Reports M.2033 and M.1155 to update technical and operational requirements and the frequency bands currently used by administrations in their respective region.