

**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:** ITU-R Resolution 646 (WRC-03) was developed out of an effort by some administrations to harmonize spectrum for PPDR. As adopted at WRC-03, this Resolution only covers harmonization of spectrum for PPDR on a Regional basis, and it contains a fairly large number of bands. Under this Agenda item, the Resolution could be revised to address the increasing demand for broadband PPDR applications. Some believe that the scope of those revisions could include adding or deleting bands from the Resolution to address the future spectrum needs for broadband PPDR.

The U.S. position, dating from WRC-03, has been to oppose global harmonization of PPDR spectrum due to concerns of harmful interference across other services/systems.

**U.S. VIEW:** The United States did not have a proposal for an Agenda Item on PPDR and did not support the CITEL IAP on the topic.

The U.S. recognizes that some aspects of Res. 646 may be considered out-of-date including recommended frequency bands for PPDR applications (particularly in Region 3), and that current and future demand for broadband PPDR (especially video) has much evolved since the time of WRC-03. The U.S. supports revision of the text of Resolution 646 to address these changes (e.g. *considerings f-j, recognizing g-h*).

The revisions proposed to the Resolution could include revisions of the list of bands, in addition to revisions to the text. The U.S. view is that detailed assessment of the potential for harmful interference to existing services must be conducted if spectrum bands are added or if spectrum bands currently used on a regional basis are identified on a global basis.

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