

**UNITED STATES OF AMERICA**  
**PRELIMINARY VIEWS FOR WRC-15**

**AGENDA ITEM 1.2:** to examine the results of ITU-R studies, in accordance with Resolution 232 (WRC-12), on the use of the frequency band 694-790 MHz by the mobile, except aeronautical mobile, service in Region 1 and take the appropriate measures

**BACKGROUND:** The decision by World Radiocommunication Conference 2012 (WRC-12) to allocate the frequency band 694-790 MHz to the mobile service in Region 1, subject to the provisions of Resolution 232 (via Footnote 5.3xx), led to the adoption of Agenda Item 1.2 for WRC-15 to examine the results of ITU-R studies, in accordance with Resolution 232 and take the appropriate regulatory actions. *Resolves* 2 through 5 of Resolution 232 pertain to the details of the regulatory actions that must be addressed by WRC-15: they are likely to have limited impact to administrations outside of Region 1 (and also those who are not signatories to the GE06 agreement). However, the studies called for under *invites ITU-R* 1 through 4 of Resolution 232 could lead to the development of sharing and compatibility methodologies that may subsequently be suggested for application to possible sharing and compatibility studies undertaken in the UHF band for WRC-15 Agenda Item 1.1.

The main concern is to ensure that the results of the studies undertaken by administrations regarding the 694-790 MHz band in Regions 1:

- (1) do not lead to regulatory constraints that may adversely impact the interests of countries in Region 2 in the 470-698 MHz or 698-790 MHz frequency ranges;
- (2) do not establish any precedence for Agenda Item 1.1 studies concerning Region 2, especially regarding the aspects of spectrum requirements or compatibility studies.

According to the Terms of Reference for the Joint Task Group (JTG) 4-5-6-7, the results of its studies can be submitted to the relevant ITU-R Study Groups and these Study Groups can approve ITU-R Recommendations and/or Reports developed by the JTG 4-5-6-7, as appropriate. Since the JTG 4-5-6-7 is the responsible group for both WRC-15 Agenda Items 1.1 and 1.2, it is possible that some Administrations might exert pressure to utilize the same sharing and compatibility methodologies for the studies to be undertaken in support of both agenda items within the JTG.

**U.S. VIEW:** The United States is of the view that the studies undertaken by JTG 4-5-6-7 to address WRC-15 Agenda Items 1.1 and 1.2 are separate and distinct, even if bands of interest to both agenda items prove to be similar. Therefore, sharing and compatibility methodologies that may be utilized in possible sharing and compatibility studies undertaken for WRC-15 Agenda Item 1.2 will not *a priori* be agreed for application to studies under WRC-15 Agenda Item 1.1. Furthermore, the United States is of the view that there is no basis for any change to the Radio Regulations being addressed under WRC-15 Agenda Item 1.2 that pertain to, or otherwise impact, Region 2.