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| **44 MEETING OF PERMANENT****CONSULTATIVE COMMITTEE II:****RADIOCOMMUNICATIONS****September 23 to 27, 2024****Merida, Mexico** | **CITEL/GT/CMR-27/doc. /24****August 30, 2024****Original: English** |
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|  | **DRAFT PRELIMINARY VIEW FOR** **WRC-27 AGENDA ITEM 1.14** |  |
|  | **(Item on the Agenda: 3.1)** |  |
|  | **(Document submitted by the Delegation of the United States)** |  |

**SGT#: 3**

**Coordinator:**

**Vice-Coordinador:**

**Agenda Item Rapporteur:**

**Agenda Item Vice-Rapporteur:**

**UNITED STATES OF AMERICA**

**DRAFT PRELIMINARY VIEWS FOR WRC-27**

**Agenda Item 1.14**: studies on possible new frequency allocations to the mobile-satellite service (MSS) in the frequency bands 2 010-2 025 MHz (Earth-to-space) and 2 160-2 170 MHz (space-to-Earth) in Regions 1 and 3 and 2 120-2 160 MHz (space-to-Earth) in all Regions

**BACKGROUND**:

Current and future MSS systems will deliver more robust voice and data communication applications representing a practical and effective method for delivering connectivity particularly in unserved and underserved areas, and enable access to essential information, educational resources, healthcare services, and economic opportunities. To address the additional MSS spectrum needs to support these benefits, WRC-27 agenda item 1.14 will study the sharing and compatibility between new MSS operations and incumbent services.

Resolution **254 (WRC-23)** explores the feasibility of new MSS frequency allocations in the frequency bands 2 010-2 025 MHz (Earth-to-space) and 2 160-2 170 MHz (space-to-Earth) in Regions 1 and 3 and 2 120-2 160 MHz (space-to-Earth) in all Regions. ITU-R studies will focus on the –

* relevant spectrum requirements and technical, operational, and regulatory matters regarding these possible new MSS allocations;
* protection of existing services that are allocated on a primary basis, as well as services in adjacent frequency bands; and
* possible technical, operational, and regulatory measures to ensure the protection of existing services and their future development.

**U.S. VIEW**:

The United States supports studies on possible new MSS frequency allocations consistent with Resolution **254 (WRC-23)**.Based on the results of studies, the United States may propose appropriate regulatory action consistent with those study results.