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| U.S. Radiocommunications Sector  Fact Sheet | |
| **Working Party:** ITU-R WP 4C | **Document No:** US4C-02 |
| **Ref:** Resolution COM6/9(WRC-23), Resolution 212(Rev. WRC-19) Administrative Circular CA/270 | **Date:** January 24th, 2024 |
| **Document Title:** Review of Resolution 212 (Rev. WRC-19) with regards to WRC-27 Agenda item 1.13 | |
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| **Purpose/Objective:** According to Administrative Circular CA/270, WP 4C has the role as the responsible group for WRC-27 Agenda item 1.13 with regards to undertaking sharing/compatibility studies and developing draft text for the CPM Report to WRC-27. Agenda item 1.13 is to investigate potential regulatory measures, including possible new allocations to the MSS, for direct connectivity between space stations and IMT user equipment to complement terrestrial IMT network coverage. As Resolution 212 (Rev. WRC-19), “Implementation of International Mobile Telecommunications in the frequency bands 1 885-2 025 MHz and 2 110-2 200 MHz”, regards the co-existence of the satellite and terrestrial components of IMT in the 2 GHz range, some of its provisions, in particular its Annex, may be able to provide insight into possible sharing or co-existence techniques for direct-to-user satellite connectivity in frequency bands with terrestrial service allocations.  Specifically the Annex to Resolution 212 (Rev. WRC-19), “Guidance on the implementation of technical and operational measures to facilitate coexistence between terrestrial and satellite components of International Mobile Telecommunications in the frequency bands 1 980- 2010 MHz and 2 170-2 200 MHz”, may be of relevance. | |
| **Abstract:**  Contribution refers to Resolution 212 (Rev. WRC-19) and discusses potential applicability or relevance of its provisions and Annex to studies that should be undertaken by WP 4C in response to Resolution COM6/9(WRC-23). | |