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| U.S. Radiocommunication Sector  Fact Sheet | |
| **Working Party:** ITU-R WP 7C | **Document No:** US 7C/27-008RNC |
| **Ref.:** XXXXX**/**Res.249 (WRC-23) | **Date:** 8 August 2024 |
| **Document Title:** Proposed draft reply liaison statement to Working Party 4C on WRC-27 agenda item 1.11 | |
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| **Purpose/Objective:** To provide a draft reply liaison statement from WP 7C to WP 4C relating to WRC-27 agenda item 1.11. | |
| **Abstract:** Working Party (WP) 7C is listed as a contributing group for WRC-27 agenda item 1.11 and has received a request from WP 4C for information relating to their study of the technical and operational issues as well as the regulatory provisions for space-to-space transmissions in the frequency bands listed.  This contribution seeks to provide a draft reply liaison statement that includes relevant information to be considered in their studies. | |
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| **Radiocommunication Study Groups** |  |
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| **Date 21 May 2024** |
| **Original: English** |
| United States of America | |
| proposed reply liaison statement to working party 4C regarding WRC-27 agenda item 1.11 | |
| The Administrative Circular CA/270 identifies Working Party (WP) 4C as the responsible group and WP 7C as a contributing group for WRC-27 agenda item 1.11 which considers the technical issues, operational issues, and regulatory provisions for space-to space links among non-geostationary and geostationary satellites allocated to mobile-satellite service in frequency bands 1 518-1 544 MHz, 1 545-1 559 MHz, 1 610-1 645.5 MHz, 1 646.5-1 660 MHz, 1 670-1 675 MHz, and 2 483.5-2500 MHz.  In document 7C/48, WP 4C requested relevant technical and operational characteristics and protection criteria for frequencies listed above. This document proposes a draft liaison statement that will contain any potential characteristics or criteria to be sent to WP 4C in support of any necessary studies on agenda item 1.11.  Attachment: 1.  Attachment  Working Party 7c  proposed reply liaison statement to working party 4C regarding WRC-27 agenda item 1.11 | |

Working Party (WP) 7C thanks WP 4C for its liaison statement in Document [7C/48](https://www.itu.int/md/R23-WP7C-C-0048/en) seeking relevant technical information to support studies under WRC-27 agenda item 1.11. In the frequency ranges identified for study under WRC-27 agenda item 1.11, as provided in the liaison statement, an allocation for meteorological aids is located in the 1 670-1 675 MHz frequency band. However, as there are presently no existing operational or planned systems of concern in this band, WP 7C does not have any technical or operational characteristics to contribute towards this agenda item.

Working Party 7C looks forward to collaboration with WP 4A on other WRC-27 agenda items.

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| **Status:**  For information and action, if any | |
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