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| U.S. Radiocommunication SectorFact Sheet |
| **Working Party:** ITU-R WP 7C | **Document No:** US 7C/27-012NC |
| **Ref.:** Document 7C/xx | **Date:** 1 August 2024 |
| **Document Title:** NON-CONSENSUS: Proposed draft reply liaison statement to Working Party 5C on WRC-27 agenda item 1.10 |
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| **Purpose/Objective:** To provide relevant technical information to Working Party 5C regarding WRC-27 agenda item 1.10. |
| **Abstract:** Working Party (WP) 7C is listed as a contributing group for WRC-27 agenda item 1.10, and it is anticipated that WP5C will draft and send a liaison statement to collect relevant operational characteristics. This draft reply liaison statement will serve to provide information for their studies. Non-consensus status: Objections were raised over sending a liaison statement to WP 5C on Agenda Item 1.10. One view is that there may be some overlap between Agenda Item 1.10 and Agenda Item 1.18 where coordination could be helpful. Another view is that the two agenda items are not related and this liaison statement is not necessary. |
| **Fact Sheet Preparer:** Jason Szklany, ADS for NASA |

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| **Radiocommunication Study Groups** |  |
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| **06 June 2024** |
| **Original: English** |
| United States of America |
| proposed reply liaison statement to working party 5C regarding WRC-27 agenda item 1.10 |
| The Administrative Circular CA/270 identified Working Party (WP) 5C as the responsible group and WP 7C as a contributing group for WRC-27 Agenda Item 1.10 which calls for studies to consider power flux-density and equivalent isotropically radiated power limits for inclusion in Article **21** for the fixed-satellite, mobile-satellite and broadcasting-satellite services to protect the fixed and mobile services in the frequency bands 71-76 GHz and 81-86 GHz in accordance with Resolution **775 (Rev. WRC-23)**.In document 7C/70, WP 5C requested relevant technical and operational characteristics and protection criteria for the frequencies listed above. This document proposes a draft reply liaison statement requesting WP 5C keep WP 7C informed of progress of studies on WRC-27 Agenda Item 1.10.Attachment: 1.AttachmentWorking Party 7cproposed reply liaison statement to working party 5C regarding WRC-27 agenda item 1.10 |

Working Party (WP) 7C thanks WP 5C for its liaison statement in Document [7C/70](https://www.itu.int/md/R23-WP7C-C-0070/en), informing on WRC-27 agenda item 1.10. As WP 7C is completing adjacent band compatibility studies between active services and EESS (passive) for select bands above 76 GHz in WRC-27 Agenda Item 1.18, WP 7C believes that the sharing of information between WPs 5C and 7C could be mutually beneficial. Therefore, WP 7C appreciates being kept informed of the status of the AI 1.10 studies and looks forward to collaboration with WP 5C on this and future agenda items.

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