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| U.S. Radiocommunications Sector  Fact Sheet | |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B24-12 |
| **Ref:** | **Date:** 6 May 2020 |
| Document Title: Proposed work plan for WRC-23 Agenda Item 1.9 | |
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| **Purpose/Objective:** This proposed document establishes the work plan for completing WRC-23 Agenda Item 1.9 in accordance with Resolution **429 (WRC-19)** | |
| **Abstract:** | |
| **Fact Sheet Preparer:** Greg Baker | |

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| **Radiocommunication Study Groups** |  |
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| Received: | **Document 5B/-E** |
| **May 2020** |
| **English only** |
| United States of America | |
| PROPOSED WORK PLAN FOR WRC-23 AGENDA ITEM 1.9 | |
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**Proposal**

The United States of America would like to propose a detailed work plan to ensure necessary completion of the required technical work and CPM text for WRC-23 in accordance with Resolution **429** **(WRC-19)**. In addition, the United States proposes that the work plan should be liaised to the contributing groups on WRC-23 agenda item 1.9 for their information.

Attachment: Draft Work Plan for WRC-23 agenda item 1.9

ATTACHMENT

Draft Work Plan for WRC-23 Agenda Item 1.9

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| Title | WRC-23 agenda item 1.9 |
| Output Document type(s) | * Development of Draft CPM Text for WRC-23 Agenda Item 1.9 * Draft New Reports and/or Recommendations |
| WP 5B Lead Group | WG 5B-2x |
| DG Chair | [TBD] |
| Scope | to review Appendix 27 of the Radio Regulations and consider appropriate regulatory actions and updates based on ITU-R studies, in order to accommodate digital technologies for commercial aviation safety-of-life applications in existing HF bands allocated to the aeronautical mobile (route) service and ensure coexistence of current HF systems alongside modernized HF systems, in accordance with Resolution **429** **(WRC-19)** |
| Related documents | Resolution **429** **(WRC-23)** |
| Working Party 5B meeting, July 2020 | * Develop work plan for studies under Agenda Item 1.9 * Begin development of ITU-R Report [Aero-Wideband-HF-Studies] for sharing a compatibility studies, as well as regulatory considerations * Develop liaison statement(s) to *contributing* groups within the ITU-R and ICAO, as appropriate. |
| Working Party 5B meeting, November 2020 | * Begin development of an of ITU-R Report [Aero-Wideband-HF-Char] interference/protection criteria[[1]](#footnote-2) * Continue development of ITU-R Report [Aero-Wideband-HF] for sharing a compatibility studies, as well as regulatory considerations * Develop liaison statement(s) to *contributing* groups within the ITU-R and ICAO, as appropriate. |
| Working Party 5B meeting, First Half of 2021 | * Continue development of an of ITU-R Report [Aero-Wideband-HF-Char] interference/protection criteria * Continue development of ITU-R Report [Aero-Wideband-HF] for sharing a compatibility studies, as well as regulatory considerations * Develop liaison statement(s) to *contributing* groups within the ITU-R and ICAO, as appropriate. |
| Working Party 5B meeting, Second Half of 2021 | * Complete development of an of ITU-R Report [Aero-Wideband-HF-Char] interference/protection criteria and send to SG5. * Continue development of ITU-R Report [Aero-Wideband-HF] for sharing a compatibility studies, as well as regulatory considerations * Begin development of Draft CPM text. * Develop liaison statement(s) to *contributing* groups within the ITU-R ICAO, as appropriate. |
| Working Party 5B meeting, First Half of 2022 | * Continue development of ITU-R Report [Aero-Wideband-HF] for sharing a compatibility studies, as well as regulatory considerations. * Continue development of Draft CPM text. * Develop liaison statement(s) to *contributing* groups within the ITU-R ICAO, as appropriate. |
| Working Party 5B meeting, Second Half of 2022[[2]](#footnote-3) | * Finalize draft CPM text for Agenda Item 1.9. * Complete development of ITU-R Report [Aero-Wideband-HF] for sharing a compatibility studies, as well as regulatory considerations and send to SG5 |
| First Half of 2023 | * CPM 23-2 meeting. |
| Working Party 5B meeting, First Half of 2023[[3]](#footnote-4) | * Consider contributions and any other issues arising from CPM 23-2 meeting. |
| Second Half of 2023[[4]](#footnote-5) | * 2023 World Radiocommunication Conference (WRC-23) |

1. Delayed due to COVID-19 [↑](#footnote-ref-2)
2. Conditional upon dates for CPM 23-2. [↑](#footnote-ref-3)
3. Conditional upon dates for CPM 23-2. [↑](#footnote-ref-4)
4. Conditional upon dates for WRC-23. [↑](#footnote-ref-5)