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| **U.S. Radiocommunications Sector**  **Fact Sheet** | |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B |
| **Ref:** 5B/225 Annex 05 | **Date:** 3 March, 2021 |
| **Document Title:**  Draft work plan for WRC-23 agenda item 1.9 | |
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| **Purpose/Objective:** To update the workplan for Agenda Item 1.9 | |
| **Abstract:** This document will update the work plan given current developments. | |
| **Fact Sheet Preparer:** Ron McGowan | |

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| **Radiocommunication Study Groups** |  |
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| Source: Document 5B/TEMP/64  Subject: WRC-23 agenda item 1.9 work plan | **Annex 5 to  Document 5B/225-E** |
| **May 2021** |
| **English only** |
| Annex 5 to the Working Party 5B Chairman’s Report of the 25th Meeting | |
| Draft Work Plan for WRC-23 agenda item 1.9 | |
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Below is a proposed work plan for the work to be conducted under this agenda item. This work plan is a “living document” and would need to be revised and updated, as appropriate, at every Working Party 5B meeting.

*Note: The finalization date is of indicative nature as it will depend on the progress of work and the extent of any possible contributions. This work plan may therefore be adjusted at each meeting. Furthermore, the prevailing situation and circumstances might impact the work plan.*

The work plan after the 4th meeting is just indicative and needs to be carefully examined at the end of 4th meeting.

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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-2 |
| **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, November 2020** | • [[1]](#footnote-2)  • Continue development of ITU-R Report [Aero-Wideband-HF] for sharing and compatibility studies, interference/protection criteria, 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 ITU-R Report [Aero-Wideband-HF] for sharing and compatibility studies, interference/protection criteria, 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** | •  • Continue development of ITU-R Report [Aero-Wideband-HF] for sharing and compatibility studies, interference/protection criteria, 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 and compatibility studies, interference/protection criteria, as well as regulatory considerations.  • Finalize draft CPM text for agenda item 1.9.  • Develop liaison statement(s) to *contributing* groups within the ITU-R ICAO, as appropriate. |
| **Working Party 5B meeting, Second Half of 2022** | • Complete development of ITU-R Report [Aero-Wideband-HF] for sharing and compatibility studies, interference/protection criteria, as well as regulatory considerations and send to SG 5 |
| **First Half of 2023** | • CPM 23-2 meeting. |
| **Working Party 5B meeting, First Half of 2023** | • Consider contributions and any other issues arising from CPM 23-2 meeting. |
| **Second Half of 2023** | • 2023 World Radiocommunication Conference (WRC-23) |

*Chairman’s note: The Draft CPM text will need to be completed by October 2022 which will mean in the 1st half of 2022 given the current WP 5B meeting schedule*

1. Delayed due to COVID-19. [↑](#footnote-ref-2)