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| **U.S. Radiocommunications Sector**  **Fact Sheet** | |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B-32/18 |
| **Ref:** R00-CA-CIR-0270IIMSW | **Date:** January 19th, 2024 |
| **Document Title:** Proposed Liaison Statement for Agenda Item 1.9 | |
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| **Purpose/Objective:** At the recently concluded CPM27-1 meeting (18-19 December 2023), WP 5B was assigned as a responsible Working Party for WRC-27 agenda item 1.9. Intent is to propose a liaison statement to contributing working parties identified in document CPM27-1/TEMP/1(R1) | |
| **Abstract:** Contribution contains a proposed liaison statement to working parties identified in R00-CA-CIR-0270IIMSW for WRC-27 Agenda Item 1.9. | |

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| **Radiocommunication Study Groups** |  |
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| Working Party 5B | |
| DRAFT Liaison statement To ITU-R Working parties 3L, 5C, 6A, 7A | |
| Relevant technical information to support studies under WRC-27 agenda item 1.9 | |

Based on the results of CPM27-1, Working Party (WP) 5B is responsible for carrying out studies under WRC-27 agenda item 1.9 concerning the Aeronautical Mobile (OR) Service bands in Appendix 26 in accordance with Resolution **COM6/2 (WRC-23)**.

In order to perform the requisite sharing and compatibility studies, Working Party 5B requests the contributing groups Working Parties 5C, 6A, and 7A provide information on the technical and operational characteristics, as well as protection criteria, for the primary services operating in the frequency bands listed in Appendix 26 and adjacent.

Working Party 5B also requests that Working Party 3L provide the relevant propagation modeling information relevant for sharing and compatibility studies for this agenda item in the following bands allocated in Appendix 26:

* 3025 – 3155 kHz
* 3900 – 3950 kHz
* 4700 – 4750 kHz
* 5680 – 5730 kHz
* 6685 – 6765 kHz
* 8965 – 9040 kHz
* 11175 – 11275 kHz
* 13200 – 13260 kHz
* 15010 – 15100 kHz
* 17970 – 18030 kHz

It should be highlighted that the AM(OR)S systems operates between:

* aircraft systems (air-air) and
* aircraft and ground systems (air-ground)

Working Party 5B looks forward to close coordination with the contributing Working Parties and will keep these groups apprised as the work develops under agenda item 1.9.

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| **Status:** For action |  |
| **Deadline:** 31 December 2024 |  |
| **Contact person(s):** |  |