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| U.S. Radiocommunications Sector  Fact Sheet | | |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B31-xx | |
| **Ref:** 5B/731 Annex 14 on AI 1.6 | **Date:** January 31, 2023 | |
| **Document Title:** WD-PDN Report relating to various aspects of use of radiocommunications for suborbital vehicles [SUBORBITAL VEHICLES STUDIES] | | |
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| **Purpose/Objective:** This contribution provides further updates to WRC-23 AI 1.6 Report to respond to Resolution **772** (**WRC-19**). | | |
| **Abstract:** Resolution **772** (**WRC-19**), in preparation for Agenda Item 1.6 (WRC-23), invites the ITU-R to study the spectrum needs for stations on board sub-orbital vehicles, any appropriate modification to the Radio Regulations, excluding any new allocations or changes to the existing allocations in Article **5**, and to identify whether there is a need for access to additional spectrum that should be addressed after WRC-23 by a future competent conference. This contribution provides updates to support the agenda item. | | |

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| **Radiocommunication Study Groups** |  |
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| Source: Document 5B/731 – Annex 14  Subject: WRC-23 AI 1.6 Report | **Document 5B/** |
| **10 July 2023** |
| **English only** |
| United States of America | |
| WORKING DOCUMENT TOWARDS PRELIMINARY DRAFT NEW REPORT RELATING TO VARIOUS ASPECTS OF USE OF RADIOCOMMUNICATIONS FOR SUBORBITAL VEHICLES [SUBORBITAL VEHICLES studies] | |
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**Introduction**

Resolution **772** (**WRC-19**), in preparation for Agenda Item 1.6 (**WRC-23**), invites the ITU-R to study the spectrum needs for stations on board sub-orbital vehicles, any appropriate modification to the Radio Regulations, excluding any new allocations or changes to the existing allocations in Article **5**, and to identify whether there is a need for access to additional spectrum that should be addressed after WRC-23 by a future competent conference. The United States offers this contribution to provide further updates to support the agenda item.

Attachment: 1

ATTACHMENT

working document TOWARDS PRELIMINARY DRAFT NEW REPORT RELATING TO VARIOUS ASPECTS OF USE OF RADIOCOMMUNICATIONS FOR SUBORBITAL VEHICLES [SUBORBITAL VEHICLES STUDIES]