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| **US Radiocommunication Sector****FACT SHEET** |
| **Study Group:** USWP 7B | **Document No:** US7B\_27\_004\_NC |
| **Reference:** RES **256 (WRC-23)** | **Date:** 17 January 2024 |
| **Document Title:** Proposed reply to liaison statement from WP 5D for WRC-27 agenda item 1.7 |
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| **Purpose:** To propose a reply to liaison statement from WP 5D concerning provision of parameters of space research service (SRS), Earth exploration-satellite service (EESS), and meteorological-satellite (METSAT) service systems for use in sharing studies under agenda item 1.7 (WRC-27)  |
| **Abstract:** At its March 2024 meeting, WP 7B received a liaison statement from WP 5D requesting information on the technical and operational characteristics and protection criteria of systems operating in services allocated in the bands identified for study for possible IMT identifications under agenda item 1.7 (WRC-27). Systems in the space research, Earth exploration-satellite, and meteorological-satellite services operate in the bands 7 125 – 8 400 MHz (or parts thereof) and 14.8 – 15.35 GHz which are included in Resolution **256 (WRC-23)** for agenda item 1.7 (WRC-27). This liaison statement is intended to acknowledge the request for information from WP 5D and to inform them that WP 7B anticipates providing the requested information by the suggested deadline of 31 December 2024. |
| **Fact Sheet Preparer:** James Brase, Peraton for NASA |

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| **Radiocommunication Study Groups** | Logo  Description automatically generated |
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| **xx March 2024** |
| **English only** |
| United States of AmericaREPLY LIAISON STATEMENT TO WORKING PARTY 5D**Characteristics of systems in bands allocated to the space research, Earth exploration-satellite, and meteorological-satellite services in the frequency ranges 7 125 – 8 400 MHz and 14.8-15.35 GHz for use in studies under agenda item 1.7 (WRC-27)** |

Working Party (WP) 7B would like to thank WP 5D for the liaison statement contained in Document 7B/3 requesting information on the technical and operational characteristics and protection criteria for systems operating in the space research, Earth exploration-satellite, and meteorological-satellite services in the frequency ranges 7 125 – 8 400 MHz (or parts thereof) and 14.8-15.35 GHz for use in studies under agenda item 1.7 (WRC-27).

WP 7B is currently compiling these characteristics and anticipates providing them to WP 5D in advance of the 31 December 2024 deadline.

Working Party 7B looks forward to close coordination with WP 5D to support studies under agenda item 1.7.