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| **US Radiocommunication Sector**  **FACT SHEET** | |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B27-XX |
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| **Document Title:** Working document towards a preliminary draft new Report ITU-R M.[NON-SAFETY AMS CHARACTERISTICS AND SHARING STUDIES] related to agenda item 1.10 | |
| **Author(s)/Contributor(s):**  Andrew Meadows  Air Force  Dominic Nguyen  eSimplicity for AFSMO | Phone: 334-467-4720  E-mail: [andrew.meadows.1@us.af.mil](mailto:andrew.meadows.1@us.af.mil)    Phone: 703-606-7394  E-mail: [dominic.nguyen@esimplicity.com](mailto:dominic.nguyen@esimplicity.com) |
| **Purpose/Objective:** The purpose of this document is to initiate the sharing studies between non-safety aeronautical mobile service (AMS) and Radiolocation service in support of WRC-23 AI 1.10. | |
| **Abstract:** WRC-19 approved AI 1.10 for the WRC-23 study cycle to consider a possible introduction of new non-safety AMS applications in the 15.4-15.7 GHz band. During the May 2021 meeting, a working document was developed on parameters of the non-safety AMS to be used in sharing and compatibility studies. Additional parameters may be necessary to conduct the sharing and compatibility studies between non-safety AMS and the incumbents. This contribution comments on those additional parameters and initiate the sharing studies between non-safety AMS and Radiolocation service. | |
| **Fact Sheet Preparer:** Dominic Nguyen | |