|  |  |
| --- | --- |
| **US Radiocommunication Sector**  **FACT SHEET** | |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B32-16 |
| **Reference:** [Recommendation ITU-R M.2162](https://www.itu.int/rec/R-REC-M.2162/en)-0 | **Date:** 22 February 2024 |
| **Document Title:** Working Document Towards a Preliminary Draft Revision of Recommendation ITU-R M.2162-0 | |
| **Author(s)/Contributor(s):**  Andrew Meadows  AFSMO    Dominic Nguyen  eSimplicity for AFSMO | Phone: 334-467-4720  E-mail: 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 propose a revision of Recommendation ITU-R M.2162-0. | |
| **Abstract:** ITU-R Recommendation M.2162-0 contains characteristics of radiolocation systems operating in the frequency range 92-100 GHz and radionavigation systems operating in the frequency range 95-100 GHz. This document proposes updates to the characteristics to reflect the current operational parameters of radars for use in the studies under WRC-27 agenda item 1.18. | |
| **Fact Sheet Preparer:** Dominic Nguyen | |