|  |  |
| --- | --- |
| U.S. Radiocommunications Sector  Fact Sheet | |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B27-07-FS |
| **Ref:** 5B/355 Annex 23 | **Date:** 17 August 2021 |
| **Document Title:** Preliminary Draft New Recommendation ITU-R M.[AMS-CHARACTERISTICS 1 780-1 850 MHz] | |
| **Author(s)/Contributors(s):**  Andrew Meadows  AFSMO    Dominic Nguyen  eSimplicity for AFSMO  Kellen Gibson  DSO  John Ashley  MITRE for DSO  Ken Keane  Duane Morris | Phone: 334-467-4720  E-mail: andrew.meadows.1@us.af.mil  Phone: 703-606-7396  E-mail: [dominic.nguyen@esimplicity.com](mailto:dominic.nguyen@esimplicity.com)  Phone: 301-225-3794  E-mail: [kellen.k.gibson.civ@mail.mil](mailto:kellen.k.gibson.civ@mail.mil)    Phone: 703-983-6544  E-mail: [jashley@mitre.org](mailto:jashley@mitre.org)  Phone: 202-776-5243  Email: [KKeane@duanemorris.com](mailto:KKeane@duanemorris.com) |
| **Purpose:** To continue developing sharing characteristics for AI 1.4 studies resulting in a new Recommendation ITU-R M.[AMS-CHARACTERISTICS\_1 780-1850 MHz]. | |
| **Abstract:**  WRC-19 approved AI 1.4 for the WRC-23 agenda, which is to conduct sharing studies between High Altitude Platform Stations as IMT Base Stations (HIBS) and existing services in a number of frequency bands. Among the frequency bands under study for WRC-23 AI 1.4, there are no ITU-R Recommendations available for Aeronautical Mobile Services in band on 1780-1850 MHz. This contribution continues the effort on developing a working document towards Preliminary Draft NewRecommendation ITU-R M.[AMS-CHARACTERISTICS\_1780-1850 MHz] and elevating the status to Preliminary Draft New Recommendation. | |

|  |
| --- |
| **Fact Sheet Preparer:** Dominic Nguyen |