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| **US Radiocommunication Sector****FACT SHEET** |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B-29/XX |
| **Reference:** 5B/481 Annex 11 | **Date:** 27 April 2022 |
| **Document Title:** Preliminary Draft Revision of Recommendation ITU-R M.1638-1, “Characteristics of and protection criteria for sharing studies for radiolocation (except ground based meteorological radars) and aeronautical radionavigation radars operating in the frequency bands between 5 250 and 5 850 MHz” |
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| **Purpose/Objective:** The purpose of this document is to propose updates to the revision of Recommendation ITU-R M.1638-1. |
| **Abstract:** Recommendation ITU-R M.1638-1 contains characteristics for the radiolocation and aeronautical radionavigation systems operating within the 5250-5850 MHz frequency band. At the 27th meeting in November/December 2021, WP 5B has considered the US proposals to update characteristics for several systems and was attached to the chairman’s report (5B/481 Annex 11). This contribution seeks to update language regarding pulsed interference which has not been agreed. If this language can be agreed we would propose upgrading to draft revision and sending to Study Group 5.  |
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