|  |
| --- |
| U.S. Radiocommunications SectorFact Sheet |
| **Working Party:** ITU-R WP 5B | **Document No:** USWP5B27-13-FS |
| **Ref:** ITU-R 5B/355-E Annex 20 | **Date:** 5th August 2021 |
| **Document Title:** PRELIMINARY DRAFT NEW REPORT ITU-R M.[UA\_PFD] - **Review of power flux-density limits in accordance with *resolves* 16 of Resolution 155 (WRC-15)** |
| **Author(s)/Contributors(s):**Name: Don NellisOrg: Federal Aviation AdministrationName: Michael NealeOrg: ACES Corporation for the FAA | Phone: (202) 267-9779Email: Donald.Nellis@faa.govPhone: (858) 705-8978Email: michael.neale@aces-inc.com |
| **Purpose/Objective:** The purpose of this contribution is to propose the update of the PRELIMINARY DRAFT NEW REPORT to a DRAFT NEW REPORT. No changes, other than the status, are proposed to the version that was Annexed to the Chairman’s Report from the April 2019 meeting of WP 5B and carried over without discussion during the July 2020, November 2020 and May 2021 meetings of WP 5B. This pfd mask now exists as an example in Annex 2 to Resolution **155 (WRC-19)** so the report needs to be finalized so the example can become the normative requirement in the resolution.This Report is required to address resolves 14, 15 and 16 in Resolution **155 (WRC-19)** in support of Agenda Item 1.8. |
| **Abstract:** This contribution examines the pfd required to protect the FS from emissions from the CNPC link transmitter located on the UA and proposes updating the pfd mask in Annex 2 of Resolution **155 (WRC-19)** in accordance with those studies. |